



ACE Mobility: Automotive & Engineering Career Day 2024

































































We connect talent and industry

Proudly we offer you the Career Guide 2024. On October 16, 2024 the ACE Mobility: Automotive & Engineering Career Day will take place at the HAN in Arnhem again. We are very happy we can offer all our students a program on location with more than 30 companies and organizations who will present themselves. This guide has been distributed to all students of the automotive programs of the Universities of Applied Sciences, in Eindhoven and Arnhem.

We offer our students on this ACE Mobility Automotive & Engineering Career Day a variety of activities:

- Company Market with more than 30 stands of Automotive and Engineering companies
- Meet the Professional sessions
 (to get a good idea of the future prospects)
- Theme sessions (to gain knowledge about a specific theme within the companies).
- Talent coaches on location (CV Check)

In the automotive sector we see the following developments:

- Our driving is going to be cleaner (green mobility), for example by less emission of harmful species of gasoline and diesel motors and because of electric and hydrogen driving. We are going to buy more hybrid, electrical and hydrogen cars.
- Our driving is going to be faster and more efficient (smart mobility). Our mobility will improve because of advanced navigation systems that connects our mutual cars. We will also drive in automated vehicles in the future. Scenarios of the automotive sector predict that in 2030 15 percent of our cars will be an automated driving one. It is also foreseen that one of the ten cars in 2030 will be a shared one.
- Our transport will be safer (safe mobility) by the development of safety systems that help to prevent accidents and therefore cause less traffic jams. The production of vehicles has to be lean and smart, robotics and connectivity are applied in our vehicles.
- There is a shift going on from mechanical design to electronics and software tools. The playing ground of our mobility is making a huge change!

Future automotive engineers

All those developments ask for engineers who connect these complex and diverse automotive disciplines. Automotive engineers become system thinkers and system integrators. They are able to interpret, understand and integrate complex challenges on vehicle concepts, sustainability and technology. Also the technological automotive knowledge will still be of great importance. This is the playing field of the automotive students, who as future employees in the automotive industry will be part of a challenging future.

A last message to our students: take this chance to introduce yourself in the automotive industry and to get an idea what is going on in the automotive and mobility sector!

The ACE Mobility Team



Kickstart Your Hydrogen Career at the ACE Mobility Career Day 2024! Interreg Green Skhy

Green SKHy contributes to the energy transition and promotes the development of the clean hydrogen sector by reducing the obstacles to the European recognition of skills and by developing new transnational training schemes.

About us

We are a transnational consortium of 17 partners from 6 European countries. Our aim: to promote the development of the clean hydrogen sector through professional skills and knowledge in North-West Europe.

Goal

In order to achieve climate neutrality by 2050, the European Commission presented a hydrogen strategy in July 2020 aimed at accelerating the development of clean hydrogen.

Hydrogen must be one of the pillars of the European energy system, in conjunction with the renewable energies that must feed or complement it, and allow the decarbonisation of industry and mobility while contributing to the European Union's energy independence. Although the use of hydrogen is not new, the new dimension taken on by this sector will have an impact on many trades and will require a vast effort in training and certification of skills, as well as acculturation of the general public.

Building the hydrogen industry means building a European community of skills to serve the energy transition and prevent shortages of skilled labour. The aim of ths project is to promote the development of the clean hydrogen sector by reducing the obstacles to the European recognition of skills and related systems through joint action plans and by promoting careers that can contribute to the energy transition through new practical training schemes.

This ambition involves networking the actors in charge of skills and certifications, developing and testing specific training and acculturation modules, and implementing campaigns to promote the hydrogen sector and its opportunities. By bringing together within the consortium companies, public authorities as well as the main actors of initial and continuous training, Green SKHy supports the development of a key sector for the energy transition by ensuring the empowerment of a large audience.



In this careerguide, you'll find different companies that work with hydrogen. If you're interested in a career in hydrogen, check out the highlighted companies.

During the ACE Mobility Career Day, there will be a special theme session about hydrogen. In this session, three companies will talk about topics like: Is hydrogen the future for cars, and what can an automotive engineer do in this field? Learn about hydrogen fuel cells and hydrogen engines, how they can be used in vehicles, and the challenges and opportunities they bring.

Join industry experts in this conversation and start shaping the future of cars with hydrogen power.

You will have the chance to ask all your burning questions!





ACE Mobility Partners 2024













































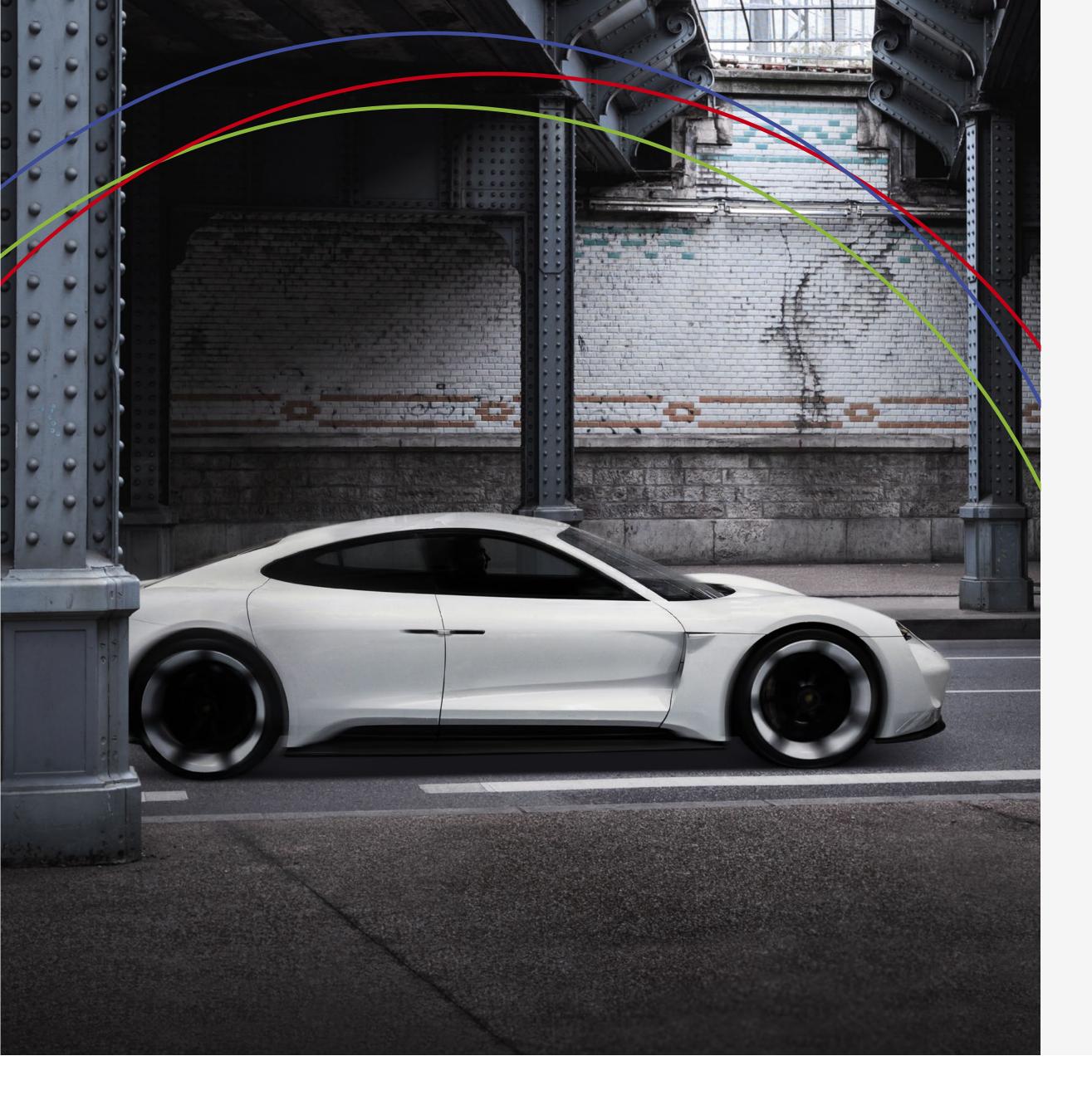














Level of degree of employees in technical context:

Locations or provinces: Helmond, North-Brabant

Contact information:

www.acemobility.nl

Niels Winter, Account & Relations Manager, n.winter@acemobility.nl

Gentiana Tijssen, Communications Officer, g.tijssen@acemobility.nl

Internship / Graduation:

jobportal@acemobility.nl acemobility.nl/vacatures

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/ process optimization
- Lightweight
- (smart) Manufacturing/industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

ACE Mobility

ACE Mobility, as an Automotive Center of Expertise, aims to keep the Dutch automotive and mobility sector strong, agile, and future-proof. It serves as a connector, initiator, and intermediary, facilitating collaboration between the Automotive **Engineering Universities of Applied Sciences HAN and Fontys** and key players in the automotive and mobility sector.

Expand Your Horizons with ACE Mobility ACE Mobility offers Dutch Automotive Engineering students exceptional opportunities to enhance their careers through various programs.

ACE Mobility Automotive Career Day

Annually, ACE Mobility organizes the ACE Mobility Automotive Career Day with HAN and Fontys, providing exclusive insights into leading automotive companies. Students can network with potential employers and explore career opportunities.



Check the Vlog by Remco Mulder

ACE Mobility Professional Program

Are you an ambitious student seeking a meaningful internship or graduation assignment? The ACE Mobility Professional Program offers training sessions on themes like self-driving challenges, electrification, research analysis, presentation skills, and more given by the partner companies of ACE Mobility. Participate without study delay and gain valuable professional development.



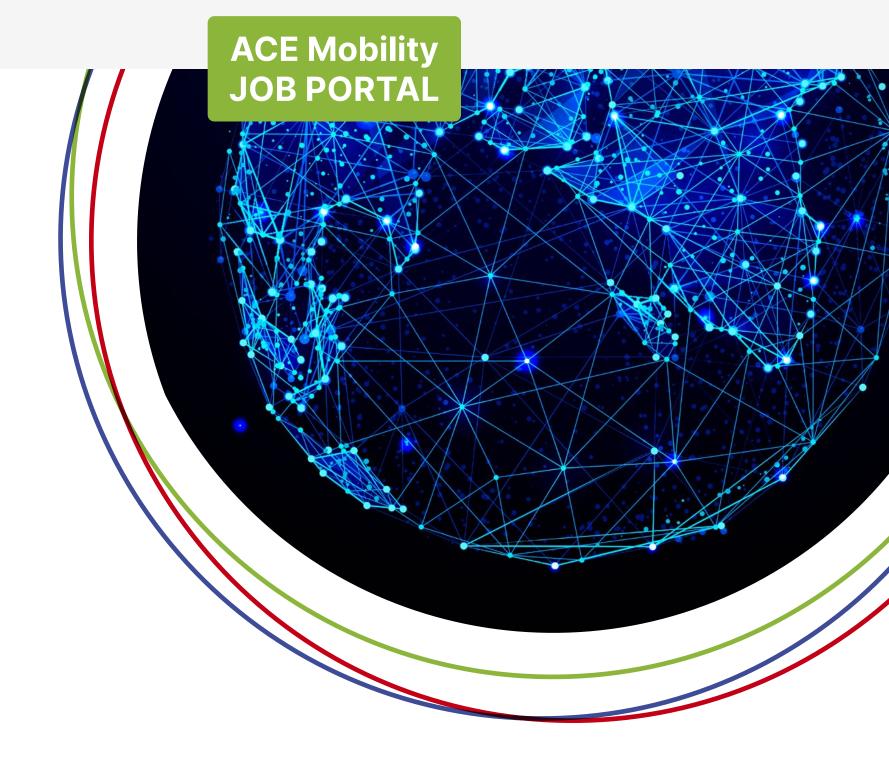
ACE Mobility Professional Program

ACE Mobility Student Award

The ACE Mobility Student Award honors outstanding graduation assignments. Nominees present their research to a jury of industry leaders, gaining recognition and visibility.



Aftermovie ACE Mobility Student Award 2024



Partner Vlogs

Curious about working at a favorite company? The partner vlogs provide an inside look from young professionals, offering a glimpse into various automotive industry roles.



Check out the vlogs of our partner companies

ACE Mobility Premaster Program

Students wanting to continue their studies at TU/e after completing their Hbo degree can benefit from the ACE Mobility Premaster Program. This program offers direct access to the Master's in Automotive Technology, saving a year of study time and costs. It's exclusive to students from the Universities of Applied Sciences HAN and Fontys.



Pre-master minor Automotive Technology

ACE Mobility Job Portal

The ACE Mobility Job Portal is a gateway to exciting career opportunities. Partners regularly post vacancies for internships, graduation assignments, and junior positions. Whether students are looking to kickstart their careers or seeking challenging graduation projects, the Job Portal offers a diverse range of opportunities to explore.





Locations or provinces: Houten

Contact information: werkenbijarval.nl

Internship/graduation:

Mara van der Kamp mara.vanderkamp@arval.nl

Specializations:

- Business and Management
- Mobility
- Quality

Job opportunities

Internship/ graduation

Arval

Ons Nederlandse wagenpark telt ruim 60.000 auto's. Hiermee staat we op plek 6 als het gaat om leasemaatschappijen in Nederland. Maar we zijn inmiddels veel meer dan een leasemaatschappij, we zijn een mobiliteitspartner. Dat betekent dat klanten bij ons verschillende soorten mobiliteit leasen. Je kunt bij ons terecht voor auto's, fietsen, scooters, bakfietsen, rittenregistratie, consulting, carsharing en OV. Maar ook een app waarmee je inzicht hebt in gemaakte kilometers, eventuele uitstoot en vergoedingen.

Als bedrijf geloven we in schoon vervoer voor een gezonde planeet en maken vergroenen voor onze klanten een stuk gemakkelijker.

Career prospects:

Bij Arval sta jij centraal. Want als jij je goed voelt, is dat voor ons ook goed. Om dit voor elkaar te krijgen investeren we tijdens je hele Arval-loopbaan in jou. En dat begint al met de Arval Academy: een opleiding die je volgt in de eerste maanden dat je bij je ons werkt. Hier leer je alles over leasen, het bedrijf en ontmoet je de mensen die er werken.

Wij willen elke dag een beetje beter worden. Daarom werken we met veel energieke en enthousiaste collega's. Of je nou gewoon heel goed wilt zijn/worden in wat je doet of door wilt groeien binnen ons bedrijf, we helpen je hier graag bij. Je teamleider helpt je hier actief bij. Twee keer per jaar stellen jullie samen doelen vast die gaan over je persoonlijke ontwikkeling. Hierbij ben je helemaal vrij om aan te geven wat je graag wilt of nodig hebt. Wil je bijvoorbeeld een opleiding of training volgen? Dan maken we dit graag voor je mogelijk.

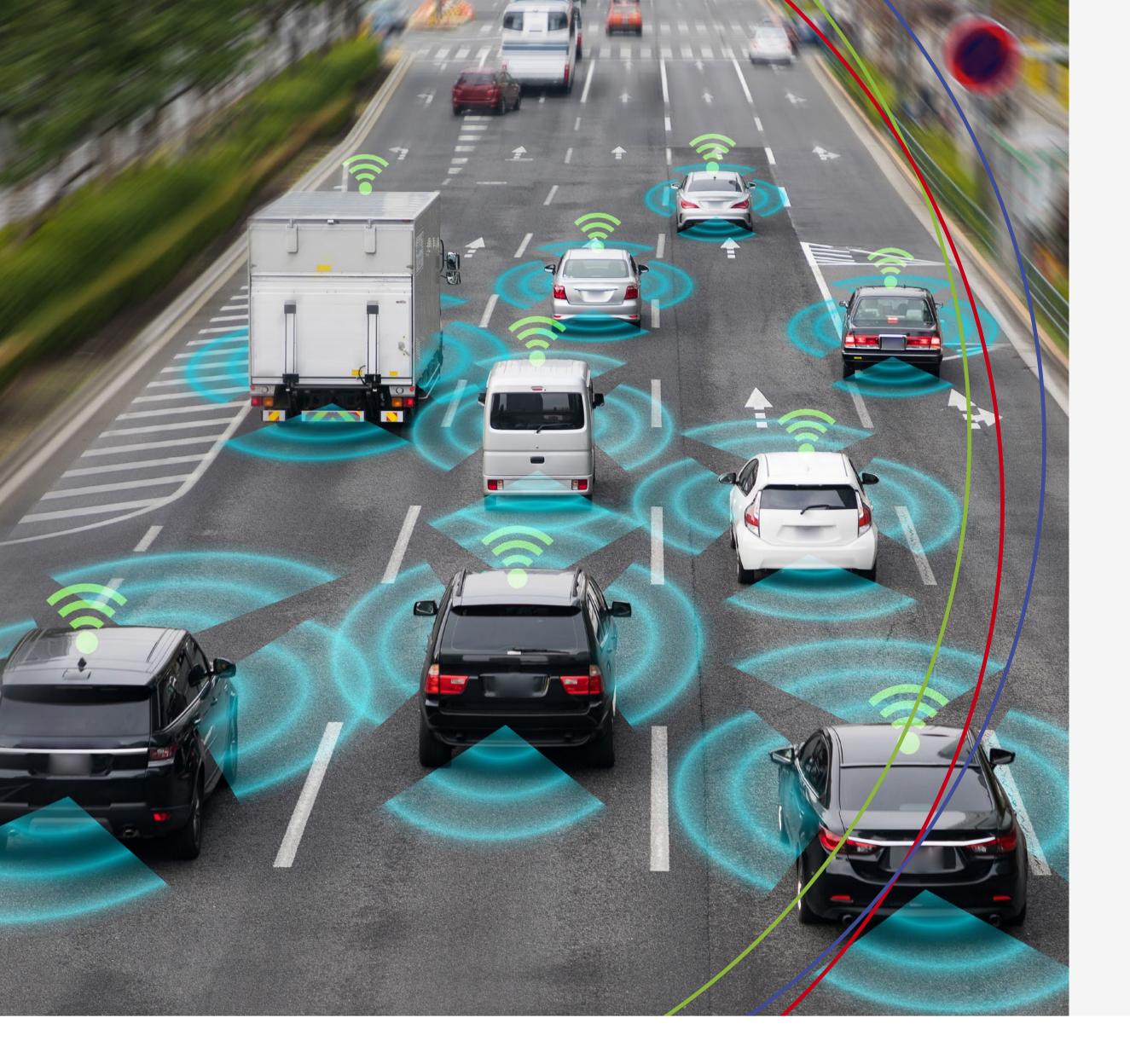
Internship/graduation opportunities:

We hebben het hele jaar door meewerk- en afstudeerstages beschikbaar. Op elke afdeling is wel een plek, van inkoop tot sales. En heb je een gave stage in gedachten, maar zie je geen vacature? Neem dan gerust contact op, we staan open voor creatieve ideeën.

Als je stage komt lopen bij Arval ga je werken in een organisatie met een grote teamgeest, waarbij iedereen openstaat voor elkaars ideeën. Er is veel ruimte voor groei. Door hard te werken en met de juiste mindset bepaal je je eigen koers en eigen rol binnen de organisatie. En wij ondersteunen je natuurlijk bij elke stap.

Samen halen we alles uit je stage. Wij bieden je de mogelijkheden en kansen. Jij kopt ze in en laat jezelf zien, tijdens je stage en misschien zelfs daarna.





BRACE

Number of employees:

12

Level of degree of employees in technical context: 100%

Locations or provinces:

Eindhoven (Headquarters), Delft, Lummen

Contact information:

BRACE automotive development
Dr. Holtroplaan 46
5652 XR Eindhoven
www.brace-automotive.com

Internship/graduation:

robert.boots@ace.eu +31 6 15 56 78 40

Specializations:

- Automated Driving
- Design
- Electrification
- Electronics and Control
- Mobility
- Powertrain
- Testing
- Software
- SoftwareFunctional Safety
- Cybersecurity

Internship/ graduation CYBER-SECURITY

Internship/ graduation FUNCTIONAL SAFETY

BRACE Automotive

BRACE Automotive is a leading pioneer in functional safety and cybersecurity solutions for the automotive sector. With a passionate team of experts, we take pride in ensuring the safety and security of vehicles across the globe. Our mission is to create a world where technology and human lives coexist harmoniously, making driving safer and smarter.

Career prospects:

Are you a dynamic student looking to enrich your career in the automotive world of safety and cybersecurity? Are you seeking thrilling challenges in the ever-evolving automotive industry? BRACE Automotive welcomes you to embark on a journey of cutting-edge technology, functional safety, and cybersecurity for the automotive domain.

Innovate with Purpose: At BRACE Automotive, innovation drives us. We encourage our team members to think beyond conventional boundaries and develop groundbreaking solutions that shape the future of mobility. As an intern or employee, you will have the opportunity to work on revolutionary projects and influence the automotive landscape.

Impactful Projects: Join a team that works on projects with real-world implications. Your contributions will make a significant difference in enhancing vehicle safety and protecting against cybersecurity threats, safeguarding millions of lives.

Collaborative Team Environment: We believe in the power of teamwork. Working with like-minded professionals, you'll collaborate, learn, and grow together. Our inclusive work culture fosters creativity, respect, and open communication.

Explore the Automotive Industry: The automotive sector is ever-changing, with new challenges and opportunities emerging daily. At BRACE Automotive, you'll be at the forefront of advancements, gaining invaluable experience and expertise.

Internship/graduation opportunities:

Secure Your Career: Revolutionize Automotive Safety and Cybersecurity.

Join Our Team at BRACE Automotive.

We are actively seeking technically skilled and ambitious students who thrive in a team-oriented environment. Whether you are a student eager to embark on an internship or a professional seeking new horizons in Automotive functional safety or cybersecurity, BRACE Automotive welcomes you with open arms.

Visit our booth at the Carrière dagen ACE (Automotive Center of Expertise), 16 October 2024 at the HAN University to learn more about our exciting opportunities. Connect with our team, and together, we will create a safer, more secure automotive world.







20 employees of which 75% in a technical capacity

Level of degree of employees in technical context:

Bachelor Master

Contact information:

www.b-style.eu rd@b-style.eu

Internship / Graduation:

Sander van Dun
rd@b-style.eu
+31(0)418 - 638 200
www.b-style.eu

Specializations:

- Design
- Electrification
- Lean/process optimization
- Mobility
- Testing

Job opportunities Internship/ graduation

B-Style & Flex-i-Trans B.V.

Worldwide, vehicle converters choose B-Style conversion kits for the production of wheelchair vans, wheelchair buses and city buses, due to the fast installation time without welding, innovative solutions and recognized quality.

Transport companies and (wheelchair) passengers want to use our conversions because of: easy operation, a comfortable seating position, safe and a high finishing level.

Create a bigger world with B-Style Mobility Solutions, inventor of the wheelchair car in 1973.

The R&D-department of B-Style is responsible for the development and engineering of all B-Style sold products. We design lowered floor conversion kits for small vehicles and vans, as well as floor and seating systems for bigger vans and buses.

Career prospects:

At B-Style we provide a safe and enjoyable workspace.

Career opportunities will be communicated through our website at b-style.eu. Currently there are no openings unfortunately, statistically most vacancies are filled through former interns or graduates. So come join us as an intern!

Internship/graduation opportunities:

We are looking for interns or trainees for each semester (also for the upcoming one). We have 2 places each semester, with alternating possibilities for regular internships and graduation assignments. The type and field of the assignments vary all the time.

You will be part of a department full of former Automotive students who provide proper guidance, among other things, based on experience.

We are looking for students who are willing to collaborate, but can work independently on a daily basis. Preferably you work systematically, but remain open to input of others.

Please feel free to send us an application or request for information.

Currently we have two assignments:

RD-02106 – Smart cost reduction RD-02107 – Dynamic sled testing bench





Number of employees: Approximately 11.000

Level of degree of employees in technical context: 70%

Locations or provinces:

Headquarters is located in Eindhoven, the Netherlands. We have production facilities in Eindhoven, Westerlo (Belgium), Leyland (UK) and Ponta Grossa (Brazil). In Europe there are 17 DAF locations responsible for the Sales & Marketing and support of our dealers.

Contact information: www.daf.com/vacancies

Internship/graduation:

recruitment@daftrucks.com +31 40 214 26 16 Link to vacancies

Specializations:

- Automated Driving
- Business and Management
- Data/ ICT
- Design
- Electrification
- Electronics and Control
- Lean/ process optimization
- (smart) Manufacturing/ industry 4.0
- Mobility
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Job opportunities

Internship/ graduation

DAF Trucks N.V.

It is all about technology in transportation at DAF.

Some real challenges lie ahead. We are up for it. Are you?

Our core activities are focused on the design, development, production, marketing and (after)sales of commercial vehicles.

We develop state of the art transport technologies, and offer a wide range of services. Working together on a high tech product, with passion and pride, that's working at DAF.

Career prospects:

At DAF you will start in a dynamic and international work environment, where you receive a lot of responsibilities right from the start. We expect you to share your knowledge, ideas and initiatives. In return, we will guide you and stimulate your growth, so that you can develop yourself to your full potential and give you a head start for your career.

You can find more information about working (as an intern or employee) on our website.

Internship/graduation opportunities:

Our internships offer you the opportunity to develop yourself as a professional. Every year more than 140 (international) students start their internship or graduation assignment at DAF. You can play an active role in one of our projects or participate in the field.

Because we have a wide range of opportunities in different fields of expertise, please check our website for an internship or graduation project that matches your interests.

In case you don't find the right internship, please contact our recruitment department to learn more about the possibilities.

Select Job Category > Internships & Graduate Projects



DAF: this is who we are



DAF employer branding product development



Zero emissions and sustainability key words for Royal Euser.



DAIMLER TRUCK

Daimler Buses

Number of employees: 200

Level of degree of employees in technical context: 30%

Locations or provinces:

Nieuwegein: Truck & Financial Services Nijkerk: Buses

Contact information:

daimlertruck.com/en/contact

Internship/graduation:

HR-MBTNL@daimlertruck.com

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/ process optimization
- Lightweight
- (smart) Manufacturing/industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Job opportunities

Internship/ graduation

Daimler Truck

125 jaar geleden heeft Daimler Truck de moderne transport industrie uitgevonden. Vandaag de dag zijn we één van de grootste producenten van commerciële voertuigen. We hebben we meer dan 100.000 collega's aan het werk, verdeeld over meer dan 40 locaties over de hele wereld.

Career prospects:

Werken bij Daimler Truck betekent werken voor een A-merk. Wij bieden goede doorgroeimogelijkheden binnen de organisatie, in elk vakgebied, voor ambitieuze mensen. Wij zijn een internationale organisatie waardoor je samenwerkt met collega's over de hele wereld.

Het is zelfs mogelijk om in het buitenland te werken. Wij stimuleren de ontwikkeling van onze medewerkers door een actief doorstroombeleid te hanteren en door te ondersteunen bij het volgen van opleidingen/trainingen.

Op diverse afdelingen werken collega's met een Hbo automotive achtergrond. Denk hierbij aan productmanagement, technisch advies, diagnostiek, sales, operations en product & sales engineering.

Internship/graduation opportunities:

- Als afstudeer stagiair ga je zelfstandig een kwalitatief of kwantitatief onderzoek uitvoeren op het gebied van bedrijfsprocessen, nieuwe ontwikkelingen en de bestaande markt.
- De afdelingen verkopen trucks of bussen, verzorgen after sales, behandelen garantie issues en informeren de klanten over de mogelijkheden van Daimler. Als 3e-jaars stagiair werk je operationeel mee op de afdeling en daarnaast voer je een aantal projecten uit die passend zijn bij jouw vaardigheden en interesse.
- Commerciële stages richten zich op orderafhandelingen, het ondersteunen bij offertetrajecten, analyse technische specificaties, technische problemen oplossen, complexe garantiezaken.
- Financial Services heeft de afdelingen Credit, Operations, Collections en WholeSale. De opdrachten zijn vaak analytisch, onderzoekend, verkennend en voorbereidend van aard voor nieuwe producten, werkzaamheden en diensten.





160

Level of degree of employees in technical context:
Hbo of Universitair

Locations or provinces:
Tiel provincie Gelderland

Contact information:

Biezenwei 11, 4004MB Tiel 0854015972 Internship/graduation:

Emmie Rietjens (recruiter)
e.rietjens@defenture.com
0657137049

Specializations:

- Design
- Electrification
- Lean/ process optimization
- Mobility
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Job opportunities

Internship/ graduation

Defenture

Defenture is een innovatie-gedreven bedrijf dat unieke licht-tactische voertuigen ontwerpt, ontwikkelt, assembleert en onderhoudt voor nationale en internationale opdrachtgevers. Onze voertuigen bieden veiligheid en mobiliteit aan defensie, veiligheidsdiensten en andere specialisten die veeleisende missies uitvoeren in uitdagende omgevingen over de hele wereld. Sinds 2013 maakt Defenture de ontwikkeling door van een startup naar een gevestigde MKB onderneming. Groei jij met ons mee?

Onze waarden:

BETROUWBAAR, SPECIALISTISCH, COÖPERATIEF.

Career prospects:

Bij Defenture hebben we jaarlijks een breed scala aan openstaande vacatures. Je kunt bij ons terecht voor functies zoals Mechanical Engineer, Electrical Engineer, Maintenance Engineer, Manufacturing Engineer, Software Engineer en meer. Daarnaast bieden we elk half jaar een aantal stageplekken aan. Let op: deze zijn snel gevuld, dus als je interesse hebt, zorg dan dat je er op tijd bij bent!

We hebben ook altijd interessante mogelijkheden voor pas afgestudeerden die op zoek zijn naar een uitdagende startersfunctie. Bij Defenture werken we op projectbasis, waarbij de projecten kunnen variëren van het ontwerpen van een nieuw platform tot het realiseren van kostenbesparingen op bestaande platforms. In ons projectteam werk je samen met verschillende disciplines, zoals Inkoop, Kwaliteit en Engineering.

Internship/graduation opportunities:

Voor de startperiode in februari zijn we op zoek naar twee afstudeerstagiairs op het gebied van Engineering. De specifieke stageopdrachten zullen later dit jaar op onze website worden gepubliceerd.





Level of degree of employees in technical context: Bachelor/Master 70%

Locations or provinces:

Helmond, the Netherlands Global

Contact information:

www.edag.nl

Internship/graduation: Pieter Assies

pieter.assies@edag.nl 06 55 88 4229 0492 59 40 43

Specializations:

- Automated Driving
- Business and Management
- Design
- Electrification
- Electronics and Control
- Lean/ process optimization
- Lightweight
- Mobility
- Powertrain
- Testing
- Vehicle Dynamics
- Production Engineering

Job opportunities Internship/ graduation

EDAG Netherlands B.V.

We are a multi-disciplinary design and engineering studio, part of the EDAG Group since 2016. With a long history in the Dutch automotive industry, we have been designing and engineering mobility in the Netherlands since 1982.

We believe in our "stylengineering" approach in which design and engineering go hand in hand. With this integrated design vision, we uphold the Dutch Design approach in the international environment of the EDAG Group. With our multi-disciplinary team we are expanding our horizon beyond the traditional boundaries of automotive design, codesigning innovative products together with our customers.

The time is now for designers and engineers who think beyond the traditional boundaries of the design brief. We can no longer design for today without considering the world of tomorrow. With our versatility and flexibility, we are ready to meet that challenge and make our own unique contribution to the design and development of sustainable mobility.

Career prospects:

Who we are

We are honest and clear. In everything we do. We offer an environment where you can fulfill your potential and develop further - with our support. We value esteem and team spirit. Together we are innovative, develop new technologies and set trends in engineering. We help one another with professional and personal challenges. Success is celebrated as a team. Join us on our way into a digital future.

We embrace change – driven by you

We embrace change: it is a challenge and a chance. We want to grow. New experiences. Make a change. Break new ground. If you are motivated by a challenge, then you are a good match...join us!

We are a powerful movement

We are always striving forwards. A passion to overcome challenges drives us. A love for mobility and digitalization makes us strive for perfection at EDAG every day. Using our expertise, our know-how, our curiosity and thirst for knowledge. And a large portion of motivation to further develop ourselves and the market.

We lead you into the future of mobility

Our expertise drives our vision. Creating innovations together repeatedly - in product development or production solutions for the automotive industry, commercial vehicles or motorcycles. From the design to the complete development process and right through to testing. From preseries development right through to process management and quality management. From planning and simulation to initial operation of virtual production lines and facilities.



Your global mobility engineering experts

Internship/graduation opportunities:

What we offer you as an intern or graduation student

As an intern or graduation student at EDAG, you are not just an onlooker, but we will actively involve you in current projects with international customers. Supported by our experienced professionals, you will take on independent tasks and projects during your internship. You are available for 3-6 months and will get your own working space in our location on the Automotive Campus in Helmond. From this hub you are connected to the international group network, which opens up possibilities to work on remote projects abroad as well.

We are a top employer

Corporate strategy, HR development, diversity, company health management: this is just a small sample of the many aspects that were subjected to close scrutiny during the Top Employer certification process. Top Employer certification shows that we can hold our own in a challenging and competitive environment with high demands: We place our employees at the center of our corporate activities and offer them an attractive working environment. With the long-term alignment of our HR strategies, we have created an environment of advancement and development in which our employees can play an active role in the shaping of processes. Because the human factor is always our top priority!



edag.com/en/career





Level of degree of employees in technical context:

Mbo, Hbo, WO

Locations or provinces:

Werkendam NB, Arnhem GLD, Roelofarendsveen NH

Contact information:

Zweihaak 1 4251 LT Werkendam www.jifeline.com

Internship / Graduation:

Frank Bouman frank@jifeline.com
085-4863727

Specializations:

- Business and Management
- Data/ICT
- Electronics and Control
- Software

Job opportunities Internship/ graduation

Jifeline Networks BV

Jifeline Networks, a 15-year leader in high-tech automotive IT, connects remote experts with workshops. Gain hands-on experience in coding and programming with our state-of-the-art technology, and shape the future of automotive services with us.

Career prospects:

At Jifeline, we offer unparalleled opportunities for career growth and development. Whether you're a recent graduate or seeking an apprenticeship, you'll be part of a collaborative ecosystem that values creativity, problem-solving, and continuous learning. Our diverse projects and challenges will allow you to expand your skills and knowledge, contributing directly to the advancement of automotive technology.

Join us at Jifeline Networks and be at the forefront of transforming how vehicles are serviced and maintained in the digital age.

Discover your potential and build a rewarding career with us.



Jifeline Remote Diagnostics

Jifeline's openOBD project will be on display at ACE Day. Stop by and learn more!

Internship/graduation opportunities:

We have openings for students from September (post-summer break) through May (pre-holiday season).

The students will join our automotive IT team, combining knowledge of automotive electronic architecture (vehicle topology) with IT coding skills. For instance, vehicle maintenance now often requires diagnostic testers for tasks like commissioning replaced components, such as retrofitting a towbar. Automation of these diagnostic procedures is key, guiding mechanics through step-by-step processes and aiding in quick error resolution based on user requirements.

Students will have the opportunity to gain deep knowledge of both coding and the design and manufacturing of our own test setups, which include components of the electronic network and vehicle control modules used in development environments.





Company information:

Hbo-master Engineering
Systems
90 ECTS
Master of Science

Contact information:

Mastertrack Automotive
Systems Deeltijd (han.nl)

Mastertrack Automotive Systems Voltijd (han.nl)

technicalmasters@han.nl

Specializations:

- Automated Driving
- Data/ICT
- Electrification
- Electronics and Control
- Mobility
- Powertrain
- Vehicle Dynamics

Job opportunities Internship/ graduation

Master Engineering Systems (MES)

The Master Engineering Systems is a technical Master program of the HAN University of Applied Sciences, with specializations: Automotive Systems, Cyber-Physical Systems and Sustainable Energy. Knowledge and techniques from fundamental research are applied in an industrial environment, where complex processes require advanced systems. The Applied Sciences take definite shape in the minor projects and the final master thesis, the Major Project.

The focus of the Master program is the modeling of smart, dynamic systems, which are systems that perceive, respond to and affect the world around them. Because of this focus, the Master program has two modules that all students work through: Systems Modelling and Applied Control. One of the specializations is Automotive Systems, where the student can choose from several automotive modules to specialize in for example green mobility, smart mobility or vehicle dynamics and control.

Career prospects:

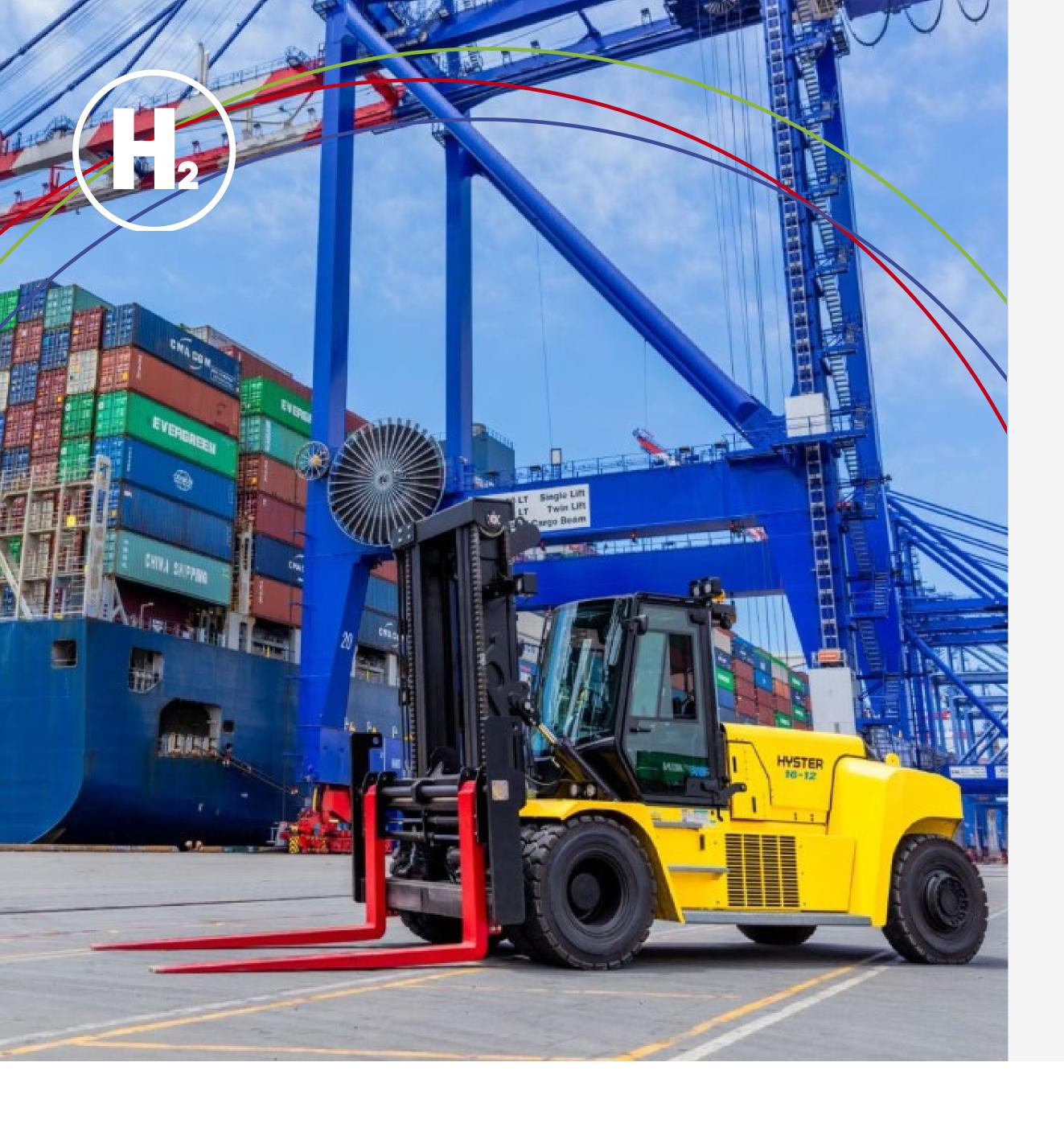
We educate people to be engineers who are capable of solving complex, practice-related problems themselves. In this context teamwork is at the centre of the Minor Projects of all modules. Engineering Systems describes all aspects that are necessary to design, to develop, to improve, to use and to maintain a technical system. Engineering Systems encompasses all stages and all aspects of the life cycle; so not only the technical content, but also the working methods, including the business processes: the focus is on systems thinking.

This approach is in line with the aim of the professional master: the professional practice provides the frame of reference for the development of the curriculum. After completing the master, the student is considered, as a highly qualified technical professional, to be able to make a contribution to the development of his profession and his organization, across the boundaries of his own discipline.

Internship/graduation opportunities:

The master program has a study load of 90 EC, with a duration for full time study of 1.5 year. The last 30 EC are meant for graduation: the major project.

MORE is a multidisciplinary, multilevel and multicultural project where future-proof engineers are educated using the MOdular REsearch vehicle. In recent years both bachelor and master students built and modified not only the MORE vehicle but also other vehicles and semitrailers for research purposes. In the coming years MORE will expand research working closely together with industry.





520 core employees and 150 temporary staff

Level of degree of employees in technical context:

Staff is educated at
Bachelor and Master level,
operators are continuously
trained at required
technical level

Locations or provinces:

Over 20 locations worldwide, one in the Netherlands

Contact information:

www.hyster-yale.com





Internship/graduation:

Monique Bogels
hr.nijmegen@hyster-yale.com
024 374 23 67

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Job opportunities

Internship/ graduation

Hyster-Yale Group

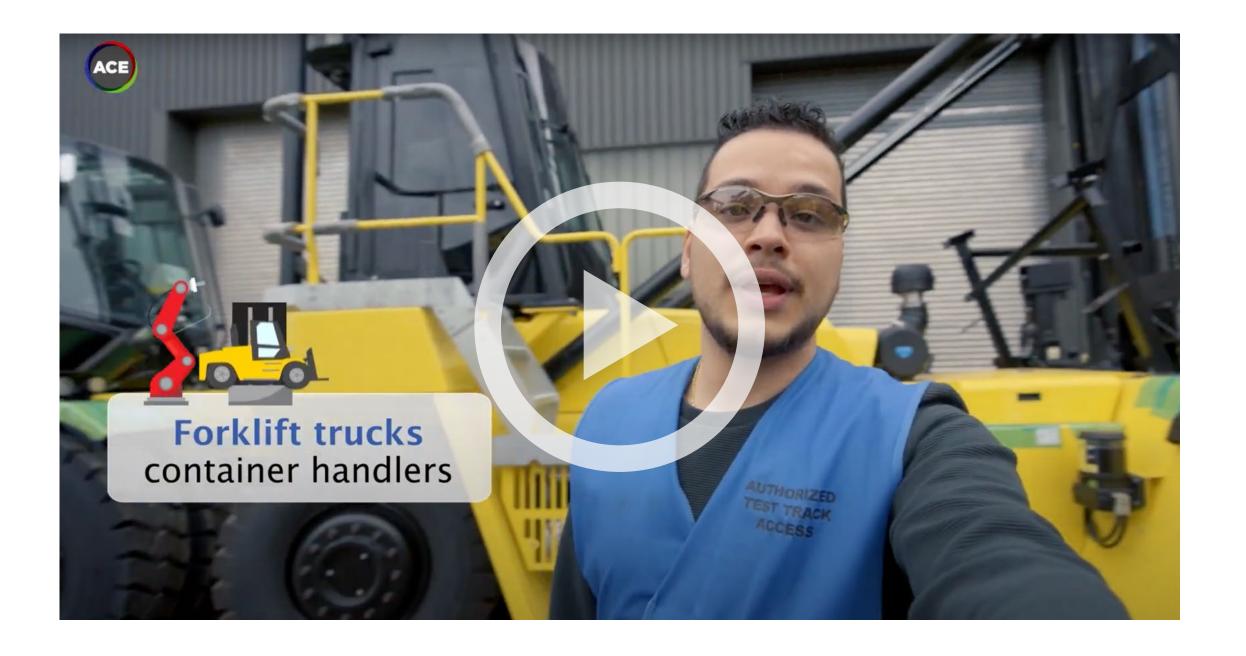
Hyster-Yale Group designs, manufactures and sells Materials Handling products, (fork) lift trucks in a full range product line as a core business. In Nijmegen the company engineers and manufactures Big Trucks and Container Handlers with lift capacity up to 52 tons. The EMEA Aftermarket and Spare Parts Depot organizations are also located at the Nijmegen site. Hyster-Yale Group is a worldwide organization with sales offices, production plants and development centers all over the globe.

Career prospects:

The company provides career in a number of professional areas like design, aftermarket, marketing and manufacturing, all at one site and possibility to work on cutting edge technology topics like fuel cells, electrification, automation and so on. Career growth is encouraged and supported, overseas opportunities are available via internal trainee ships.

Internship/graduation opportunities:

Bachelor/master students with automotive, software and so on background are invited to apply for a traineeship in a number of departments, this goes for graduation and work experience traineeships. Support and mentorship are provided as well as opportunities for job positions after this. Participation in project teams, customer visits and learning on the job are encouraged.



Working at Hyster-Yale



HysterEurope



YaleEurope





More than 5.500 worldwide (approximately 325 in Venray, The Netherlands).

Level of degree of employees in technical context:

Bachelor or Master

Locations or provinces:

Headquartered in Venray, The Netherlands. 15 facilities located in Europe, Asia, Northand Middle America.

Contact information:

HR Service Center
De Amfoor 2
5807 GW Venray
Netherlands

Internship/graduation:

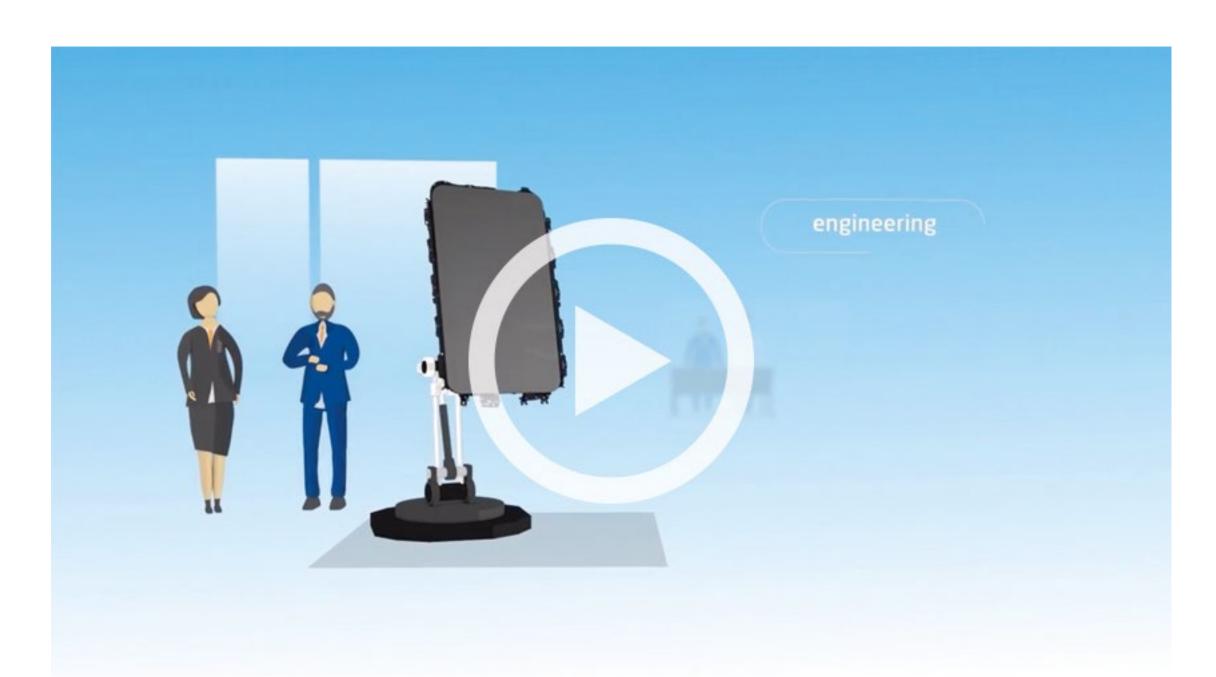
Beena Nair beena.nair@inalfa.com

Specializations:

- Data/ ICT
- Design
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Mobility
- Quality
- Testing
- Vehicle Dynamics
- Software

Inalfa Roof Systems

We open up your world with every drive! is both a promise and an ambition. This is the core of what Inalfa is about – enabling all drivers and passengers to experience more fresh air and natural light and have a greater connection to the outside world. Creating this experience can only be done with a team that collaborates and addresses challenges by bringing great minds together.



Explore working at Inalfa

Career prospects:

Right from day one, you will feel part of the team, working on actual projects and helping to solve real-world challenges. You are likely to deal with colleagues from different cultures, work to exceptional world-class automotive standards and learn about the whole process of producing vehicle roof systems that create "dream" driving experiences for the future car owner. This working experience will be very useful your future positions.



Internship/graduation opportunities:

Are you interested in an internship or graduation assignment in a dynamic international company like Inalfa?

What do we offer you?

- We provide a well prepared assignment (that can be adjusted to your interests) and personal support during your internship.
- You will receive a monthly fee of € 385,00 gross (fulltime) plus an allowance for travel costs.
- You get access to a private workstation with PC.
- A chance to further enhance your skills and knowledge.



LKQ

Keeping you moving

Number of employees: 3000 in The Netherlands

Locations or provinces: 100 different locations

Contact information:

www.werkenbijlkq.nl

Internship/graduation:

Sharon Baldew
Corporate recruiter
Sharon.baldew@fource.nl
+31 642479610

Specializations:

- Business and Management
- Data/ICT
- Lean/ process optimization
- MobilityMonitoring
- Quality

Job opportunities

LKQ

Welcome to LKQ Benelux-France. We are a car service company and offer products and services from four divisions: parts, paint, tools & equipment and support.

With access to more than 250.000 references in stock, available through 120 locations, and supported by more than 180 wholesale partners, our 4,000 employees deliver tens of thousands of products to car dealers across the region every day. We have a user-friendly ordering platform full of technical information. An extensive training offer and supporting garage concepts complete the package.

Our organization has a long history of acquisitions in Belgium, the Netherlands and France, dating back to 1926. We have been part of LKQ Europe since 2013 and we continue to strengthen our market positions on a daily basis.

LKQ wants to keep the world moving and also focuses on sustainable mobility by supporting its teams, partners and customers with the latest technologies and innovations.

Career prospects:

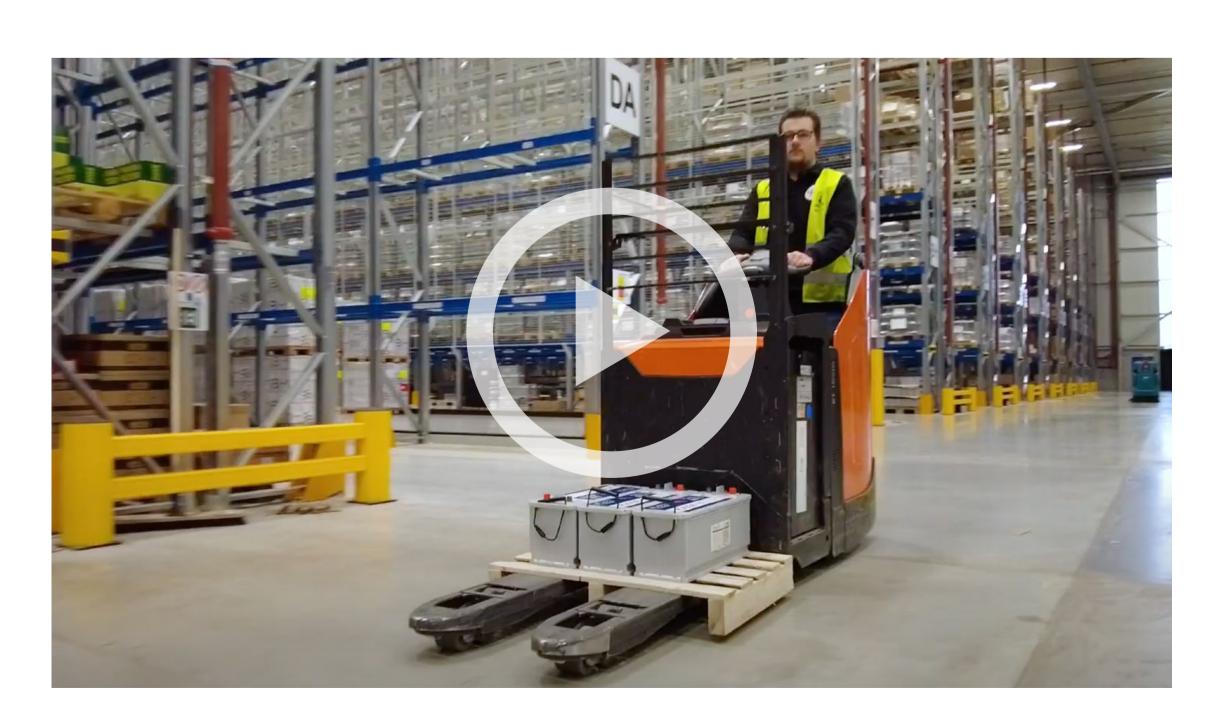
LKQ has many different vacancies in many different areas. We are searching for Product Managers, Accountmanagers, sales representatives, productdocumentation workers etc. Furthermore, we are an international company so we have many career opportunities abroad across the whole of Europe.

Internship/graduation opportunities:

We are open to interns within all the areas of our company. It is possible for students to openly apply and send their motivation and then we can see what possibilities we have within LKQ Fource.

Areas:

- Product Management
- Pricing
- Business and Management
- Etc.





MITSUBISHI TURBOCHARGER
AND ENGINE EUROPE B.V.

Number of employees: 750

Level of degree of employees in

technical context: 40%

Locations or provinces: Almere, Flevoland

Contact information: turbocharger.mtee.eu

Internship/graduation:
Rick Honijk
student@mtee.eu
+31 36 538 83 11
workingatmtee.eu

Specializations:

- Design
- Electrification
- Electronics and Control
- Lean/ process optimization
- Lightweight
- (smart) Manufacturing/ industry 4.0
- Powertrain
- Quality
- Testing
- VehicleProduction Engineering

Job opportunities

Internship/ graduation

Mitsubishi Turbocharger and Engine Europe B.V. (MTEE)

Mitsubishi Turbocharger and Engine Europe (MTEE), is a global player in the field of turbochargers for the automotive industry with a 20% market share in Europe. MTEE designs, develops and manufactures turbochargers for all major European OEMs. Besides production, MTEE is also involved in the entire process from new product development to sales.

Career prospects:

At MTEE, engineers are working in the fields of product design (CAD), simulation (FEA), production equipment engineering, engine testing, technical sales etc.

Since most of our customers and suppliers are located outside the Netherlands, the company is very internationally minded. As an engineer at MTEE, you will often be involved in a standardization team or a specific customer project, which is led by a multi-disciplinary team. This collaboration between engineers with different skills and experience levels means that personal development is rapid, making MTEE a breeding ground for new talent.

On

Omroep Flevoland item (dutch)



Have a look at Mitsubishi Turbocharger and Engine Europe

Internship/graduation opportunities:

MTEE is looking for students to start an internship in February or September. Each semester, MTEE has several spots in, amongst others, the engineering, purchase, sales, testing, and quality department. An example of an internship topic at MTEE could be design improvement, test method development, product cost down investigation, measurement analysis, sensor selection and calibration, and so forth.

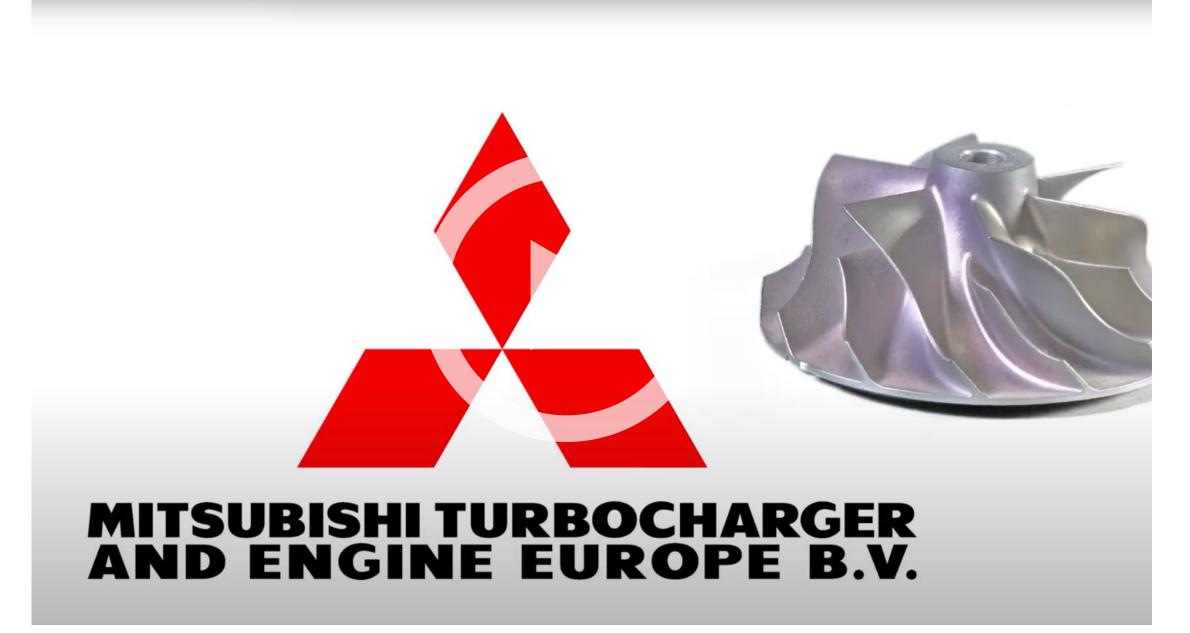
Graduation/ thesis opportunities

MTEE is looking for students to start their graduation internship in February or September. All our departments like engineering, quality, and sales can accommodate graduation students. An example of a graduation assignment could be to help improve the design of one of our turbocharger components. Many of our graduate students have ended up working at MTEE afterwards.

For both internship and thesis opportunities, we have open positions where the assignment can be matched to the student's interests and capabilities.



MHI Corporate Movie



Internship and thesis possibilities





Level of degree of employees in technical context: 85%

Locations or provinces:

We have offices in Amsterdam, Arnhem and Eindhoven. Our clients are mainly located in Noord-Holland, Zuid-Holland, Utrecht, Noord-Brabant, Overijssel, Flevoland and Gelderland.

Contact information:

Vasiliki Marami recruitment@ndus3.com 06 2151 4980 ndus3.com

Internship / Graduation:

Richard Mens
richard@ndus3.com
06 21 65 7511
ndus3.com/afstuderen

Specializations:

- Automated Driving
- (smart) Manufacturing/industry 4.0
- Mobility
- Quality
- Testing
- Software

Ndus3

Ndus3 provides high-tech companies with software engineering consultants. We cater to clients from a wide range of technological front runners. They include renewable energy companies like Alfen and Enercon, defense specialist Thales and micropayment solution provider Payter.

Career prospects:

Working as an Ndus3 consultant means engaging in a wide range of projects with our 30+ clients. You'll develop your software engineering and project management skills quickly. At the same time, you'll explore the tech market, build a strong network, and enjoy professional and fun moments with your Ndus3 colleagues.

Internship/graduation opportunities:

We are always looking for HAN students with software development experience who are about to graduate. Currently, about 30% of our consultants are HAN (automotive) graduates, and we proudly sponsor the HAN Formula Student Team and HART Rally Team.

Starting in September 2024, we are offering graduation assignment opportunities to students. You can choose from one of the available assignments or propose your own. Feel free to contact us to learn more and explore the options we offer.





Visit our graduation page



Download the Graduation Book here





230 in the Netherlands & 250 in Poland

Level of degree of employees in technical context: 70%

Locations or provinces:

8 in NL: Rijssen (HQ), Zwolle, Hengelo, Veenoord, Beilen, Veendam, Groningen, Drachten

6 in PL: Tarnowo Podgórne (Poznań/HQ), Piła, Nowa Wieś Wielka, Kutno, Rzgów, Karski.

Contact information:

Nijwa B.V. Fahrenheitstraat 12 7461 JA Rijssen (NL) nijwa.nl +31 548 53 80 80

Internship / Graduation:

Nick Reinders
nick.reinders@nijwa.nl
+31 6 12 06 03 77

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Electrification
- Lean/ process optimization
- Mobility
- Monitoring
- Quality

Nijwa B.V.

Nijwa is a trucks and commercial vehicles dealer in the Netherlands and Poland. Every day we strive to offer the best possible transport equipment to our customers. We are authorized Volvo and Renault Trucks dealer, specialize in trailers, and with our sister company Nijwa Zero we provide 100% emission-free mobility. Together we are: "Your lifelong partner for maximizing mobility."

We are part of the Nijhof-Wassink Group (1900+ colleagues), which comprises several companies in Automotive and Logistics in six countries in Europe. Since 1967 we are a family business with 100% attention for the perfect balance between People, Planet & Profit.

Career prospects:

Do you see your future in the world of Automotive? Do you like transport and logistics? Business with trucks and commercial vehicles combine everything the automotive-industry has to offer, but combines it with B2B-customers who trust us to operate successfully.

We are a family business and provide not only great work, but also a great atmosphere. We work in small teams, both in our workshops and in our offices. There are lots of possibilities at all of our locations, and since we are constantly trying to improve and expand our own business, we have a lot of assignment for students!

Internship/graduation opportunities:

The world is changing rapidly. Tomorrow, everything will be different to how it was today. That is why we think it is necessary to constantly develop our business model which mostly depends on selling and maintaining trucks.

Nijwa has a wide variety of assignments which are mostly focused on business development and expanding our current services.

We provide personal support during your internship/graduation and we can adjust the assignments so we will both have benefit of the finished project. A warm welcome awaits you at Nijwa!







Level of degree of employees in technical context: 10%

Locations or provinces: Wijchen

Contact information: teamnooteboom.nl

Internship/graduation:

Glenn Uijt den Boogaard
g.uijtdenboogaard@nooteboom.com
+31 6 29 70 28 92

Vacancy page:

Link to page

Specializations:

- Design
- Electronics and Control
- Lightweight
- Vehicle Dynamics
- Production Engineering

Job opportunities

Internship/ graduation

Nooteboom Trailers B.V.

Nooteboom verzorgt integrale oplossingen voor uitzonderlijk wegvervoer. We staan al jaren in de top-100 van best presterende maakbedrijven in Nederland. Binnen dit familiebedrijf hechten we veel belang aan klanttevredenheid en grensverleggende, baanbrekende innovatie.

Career prospects:

Nooteboom biedt namelijk volop ontplooiingskansen en mogelijkheden om carrière te maken.

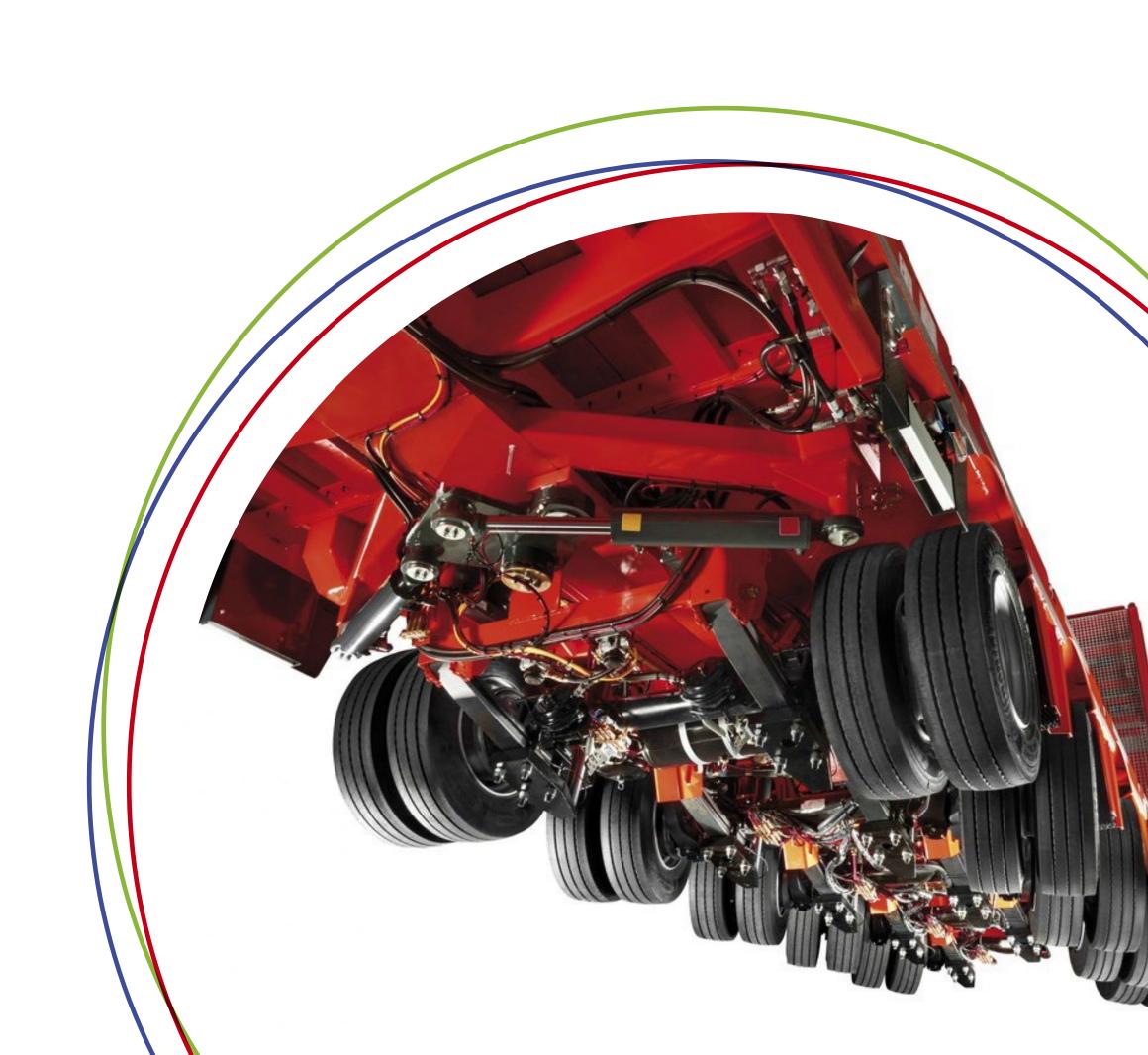
Kenmerkend voor de werksfeer bij Nooteboom zijn de platte organisatie en de toekenning van verantwoording en competentie aan mensen op de werkvloer. Zorgvuldig laswerk is net zo belangrijk als de efficiënte inkoop van materialen en onderdelen of het ontwerpen van nieuwe innovatieve oplossingen. Op alle afdelingen worden samenwerking, openheid, hulpvaardigheid en verantwoordelijkheidsbesef hoog aangeslagen. Medewerkers maken deel uit van een team dat in een collegiale werksfeer binnen een gezonde onderneming tot de beste resultaten komt. Met waardering voor persoonlijke prestaties en volop kansen voor individuele ontwikkeling.





Internship/graduation opportunities:

Nooteboom vindt het belangrijk jonge mensen te ondersteunen bij het ontplooien van hun talenten. We hebben elk leerjaar ruimte voor starters, stagiairs en afstudeerders. Je werkt aan een project dat relevant is voor jouw studie en tegelijkertijd een vraagstuk dat ons helpt nog betere producten en diensten te leveren. Kortom een mooie win-win, en je ontvangt natuurlijk een stagevergoeding!









NPS Driven: 65 Xeamos: 40

Level of degree of employees in technical context: >70 %

Locations or provinces:

NPS Driven, Ravenstein, The Netherlands Xeamos, Wijchen, The Netherlands

Contact information:

www.npsdriven.com

- +31 486 201 600 www.xeamos.com
- +31 24 648 6015

Internship/graduation:

Rianne Brenkman

<u>r.brenkman@npsdriven.com</u>
+31 486 201 616

Katja Galiart k.galiart@xeamos.com

Specializations:

- Design
- Electrification
- Electronics and Control
- Lean/ process optimization
- Monitoring
- Powertrain
- Quality
- Testing
- Software
- Production Engineering
- Hydrogen

Job opportunities NPS Driven

Job opportunities Xeamos

NPS Driven / Xeamos

At NPS Driven it's all about powertrain technologies: industrial and marine engines, generator sets, battery packs, hybrid and hydrogen solutions and monitoring systems. The aftertreatment systems of Xeamos are leading in emission reducing solutions for generator sets. We are familiar with the history, engineering and technology of the engines, which enables us to pursue innovation and optimal solutions to provide our customers worldwide with power and control. Sustainability is of great importance in all our innovations and developments.

Career prospects:

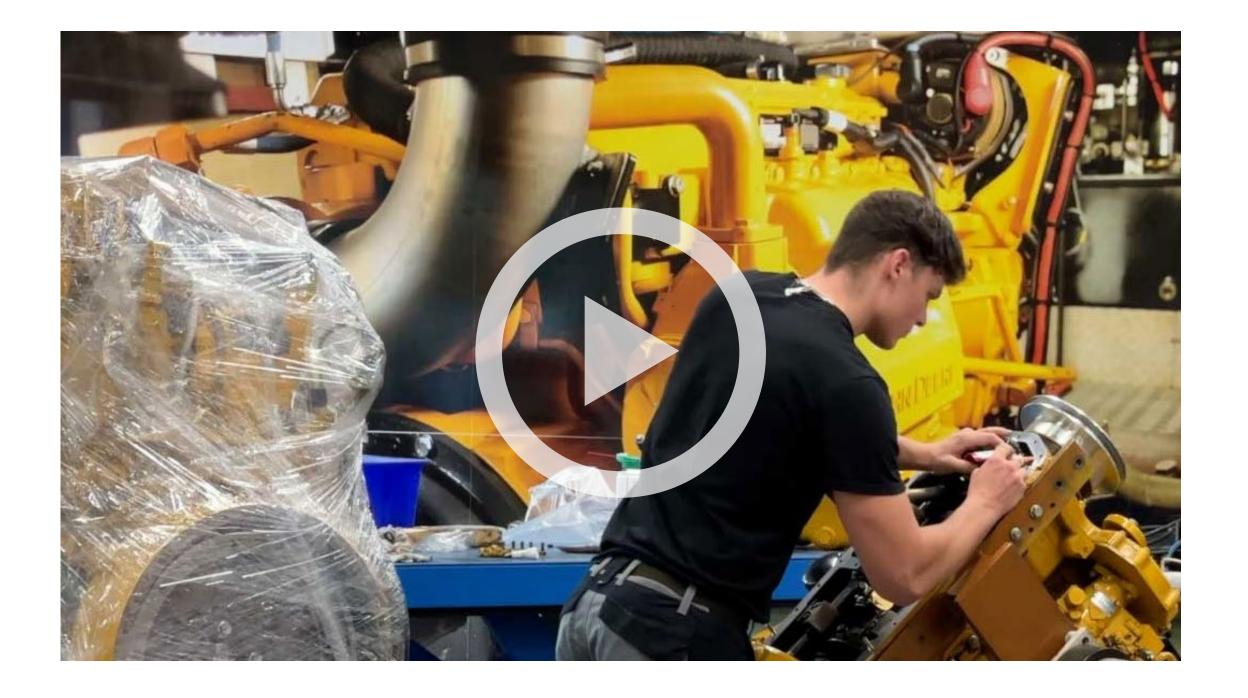
At both NPS Driven and Xeamos you work in small teams in a dynamic and international working environment. You get a lot of responsibility right from the start. By guiding and stimulating your growth, you have the opportunity to develop yourself to your full potential.

@NPS Driven we have a variety of interesting themes with respect to electrification, remote communication, alternative and environmentally friendly powertrain solutions for both industry and marine.

@Xeamos we have a broad range of interesting themes with respect to modular design, concept choice for R&D with respect to UREA dosing strategies, design for manufacturing and testing of components and systems.

Internship/graduation opportunities:

Our internships offer you the opportunity to develop yourself within various departments like engineering, R&D, supply chain, production and/or business processes (ISO9001). You can play an active role in projects in the field of research related themes (electrification, hydrogen, diesel, hybrid, waste recovery), testing (components or systems),product and process engineering themes as well as problem solving issues for service, supply chain or ISO9001 process improvement.







POLITIE ACADEMIE

Number of employees:

Ongeveer 180 verdeeld over de 10 eenheden in geheel Nederland.

Level of degree of employees in technical context:

Huidige situatie ongeveer 20% Hbo afgestudeerden

Contact information:

www.kombijdepolitie.nl

Internship/graduation:

Sander de Goede
sander.de.goede@politieacademie.nl
+31 6 82 43 01 97
www.kombijdepolitie.nl

Specializations:

- Automated Driving
- Data/ICT
- Electronics and Control
- Testing
- Vehicle Dynamics
- Software

Job opportunities

Nationale Politie Forensische Opsporing - Verkeer

De Forensische Opsporing (FO) is onderdeel van de Nationale Politie. Binnen FO-Verkeer wordt onderzoek gedaan naar zware ongevallen en misdrijven in het verkeer. Er is een groeiende behoefte aan engineers die in staat zijn de complexer wordende systemen te doorgronden en analyseren ten behoeve van de opsporing.

Career prospects:

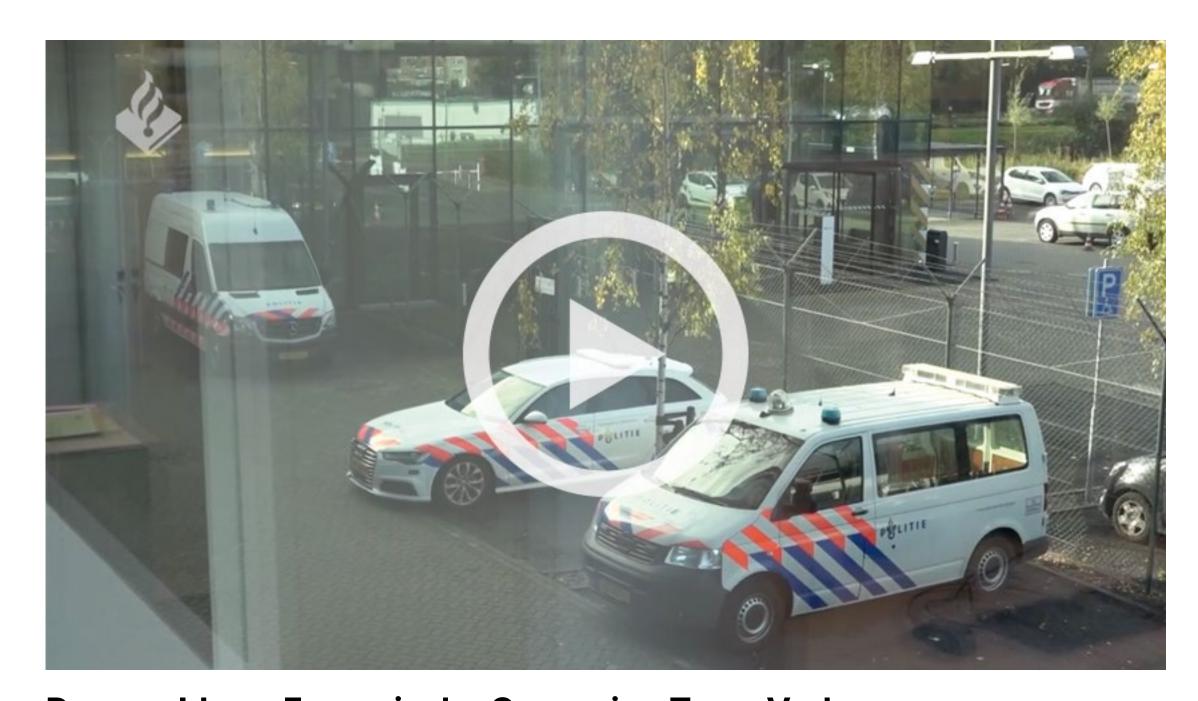
FO-Verkeer is op zoek naar Hbo-ers die in staat zijn kritisch onderzoek te verrichten. Kennis en begrip van auto-elektronica is een pre. De teams binnen de verschillende eenheden variëren in grootte van 10 tot 15 personen. Er wordt veldwerk verricht; gewerkt aan voertuigen in werkplaatsen; reconstructies verricht en bevindingen gerapporteerd. Het is een veelzijdige baan geschikt voor iemand die daadwerkelijk een toepassing binnen de autotechniek zoekt.

Internship/graduation opportunities:

leder semester zijn er nieuwe stage- en/of afstudeeropdrachten te vinden op de nationale wervingssite van de politie: www.kombijdepolitie.nl. Hierin kun je een voorkeur aangeven om op de hoogte gehouden te worden van specifieke vacatures.

Enkele voorbeelden van voorgaande opdrachten:

- Onderzoeken hoe de remvertraging van een voertuig met ABS afhangt van het wegdek, de banden en de omgevingsinvloeden.
- Onderzoeken wat de mogelijkheden zijn om na een ongeval met een vrachtwagen, op te sporen of de chauffeur of het automatische remsysteem heeft geremd.
- Onderzoeken of data uit camera's bestemd voor ADAS te verkrijgen is, ten behoeve van de opsporing.



De wereld van Forensische Opsporing Team Verkeer

Zie contactinformatie met vragen over toekomstige opdrachten. Als automotive Hbo-student heb je een onbevangen kijk op de Forensische Opsporing. Hoe kijk jij tegen het werk aan en met welk onderzoek denk jij dat wij het meest gebaat zijn? Heb je een goed idee? Laat het weten!





Number of employees: 16.000 worldwide 7.000 in NL

Level of degree of employees in technical context: 40%

Locations or provinces: All of the Netherlands; mostly around Utrecht

Contact information: www.pon.com www.jobsatpon.com

Internship/graduation:

lidy.venema@pon.com www.jobsatpon.com

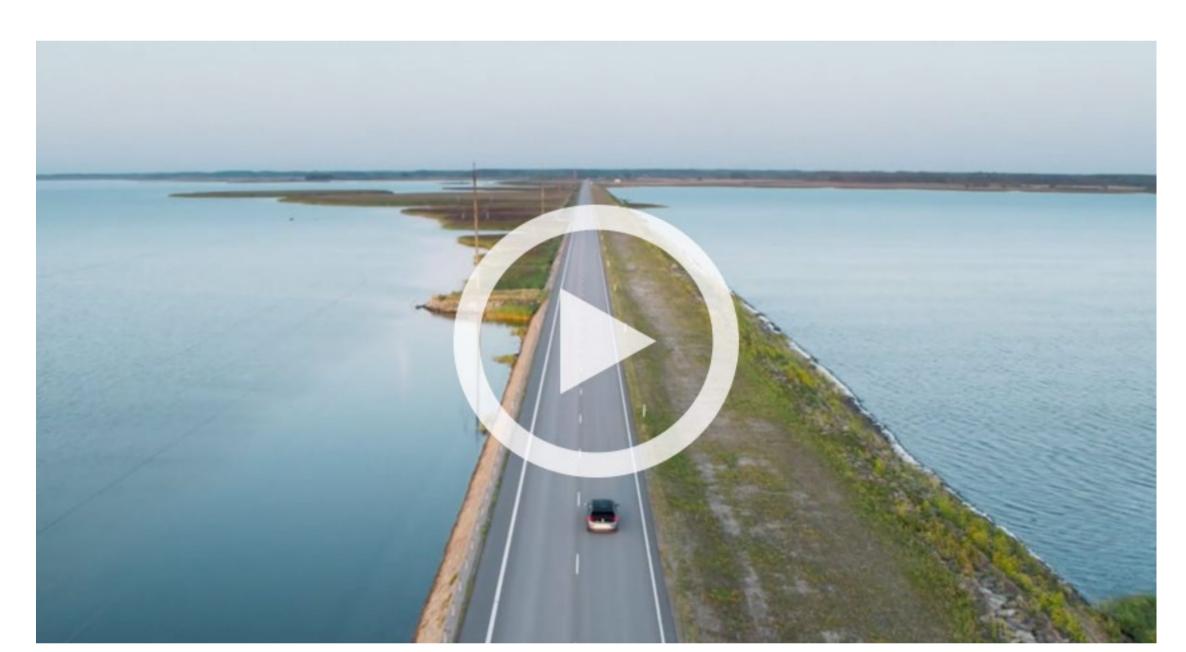
Specializations:

- Business and Management
- Data/ICT
- Electrification
- Lean/process optimization
- Mobility

Job opportunities Internship/ graduation

Pon's Automobielhandel B.V.

From a small-scale family business to a leading multinational, today Pon is active in a wide variety of industries within mobility: passenger cars and business vehicles to smart mobility solutions. We are one of the largest companies in the Netherlands, with an annual turnover of > €7.5 billion and >16,000 employees worldwide.



Corporate Movie

Career prospects:

You are looking for an employer with many top brands. An employer who actively embraces sustainability. An employer who is willing to invest in you, and who will offer you great opportunities. At Pon, you will always be able to find another challenge. We are looking for people who show initiative and passion.

From strong brands that everyone knows to start-ups and behind-the-scenes technology. As colleagues, we make sure that we are and will always be the best in every industry and market. This is what connects us, and makes us strong.

At Pon, people take center stage. These are not just words. We will look at what qualities you have, what your added value is, your personal development, at what stage of your career you are and how fit you are. But, above all, we will look, together with you, what drives you. How innovative are you? How sustainable are you? Can you and will you think with us?

We strive for the continuous development of our employees. Together we will make each other stronger. By offering courses, classes and training at our own academy, but also with Pon Fit sporting activities. Our core values are Passion to Perform, Trust to Act, Act Responsibly and, most importantly, Make it Fun.

This enables us to promote people internally first. 75% of all our managers have come from within Pon. There are career opportunities within a Pon company but also between Pon companies, at every level.

Internship/graduation opportunities:

Pon has a wide variety of brands and disciplines. Mostly interns start at February or September, but if there is space, interns are welcome at any time of the year.

The internships are often in the direction of (online) marketing & communications, management, human resources, supply chain or directly at the workplace.

If you start an internship at Pon, you will be assured of proper supervision, a very professional organization, freedom and independence, much to learn, great colleagues and a lot of fun.

Hbo-students get a compensation of € 500,- per month on a full-time basis.

We also have an intern association. For example this association organizes lunches and a yearly trip to Autostadt in Germany, which is really great!







2000 worldwide (of which 120 at Eindhoven)

Level of degree of employees in technical context: 98%

Locations or provinces:

Eindhoven
Sint-Truiden (B)
Nanjing (CN)
Flechtorf (G)
Clermont-Ferrand (F)

Contact information:

www.punchpowertrain.com

Specializations:

- Automated Driving
- Electronics and Control
- Powertrain
- Testing
- Vehicle Dynamics
- Software

Punch Powertrain

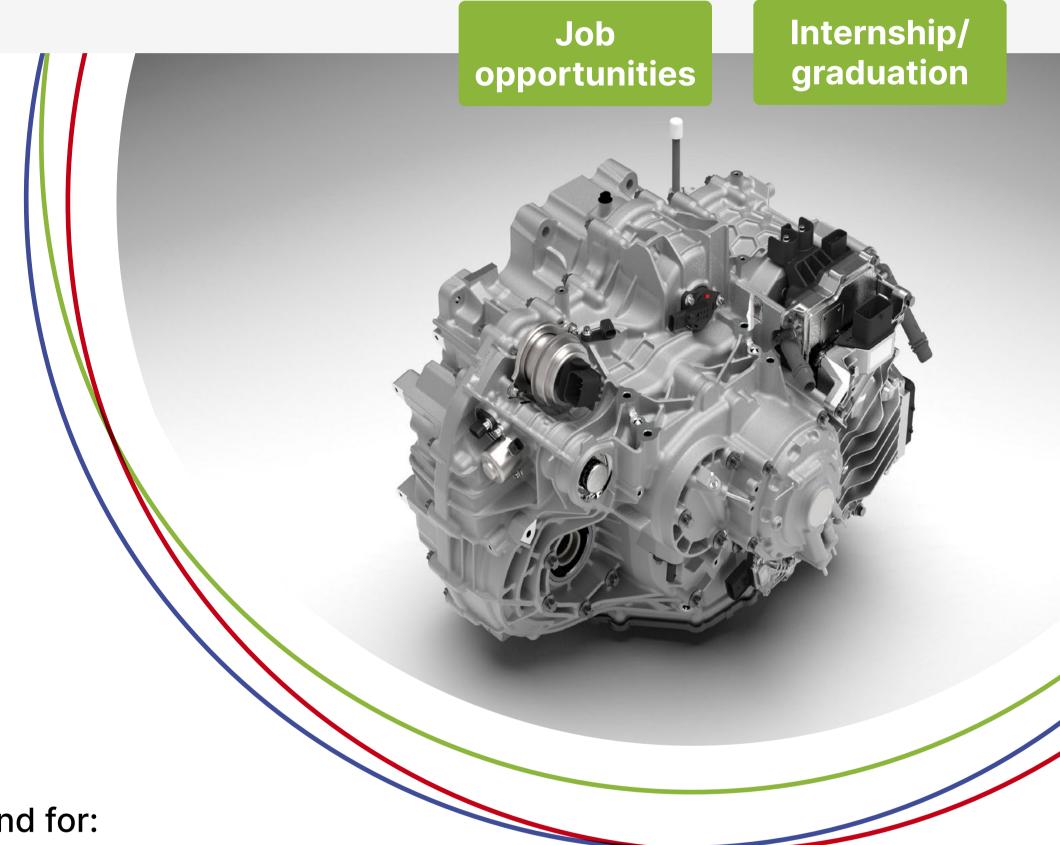
Punch Powertrain, headquartered in Sint-Truiden (Belgium), with a R&D-location in Eindhoven (the Netherlands) and a production facility in Nanjing (China) offers a complete portfolio of powertrain solutions for the most popular passenger car segments (conventional, hybrid and full electric). These innovative products provide excellent driving dynamics, enhanced comfort, fun of driving and an ever-improving fuel economy.

Punch Powertrain and Stellantis (Europe's second largest car manufacturer with brands like Peugeot, Citroen, Fiat, Opel and Alfa Romeo) have a strategic partnership in the field of electrification, to contribute to fight against climate change. This new venture will spearhead the industrialization of our next generation of transmissions for hybrid electric vehicles for Stellantis and other carmakers worldwide.

In this context we are able to offer inspiring career opportunities for motivated engineers.

Career prospects:

In Eindhoven, 'the silicon valley' of the Netherlands, we find a R&D location. Our newest transmissions are developed and designed here, we have experienced strong growth in the recent years. More than 150 employees are working in different teams like Mechanical Engineering, Controls Engineering, Systems Engineering and Testing. These teams are working closely with each other, consisting of highly educated Engineers coming from 17 different countries, respecting each other and having fun at work.



We stand for:

- open & engaging culture
- training on the job
- active coaching and personal growth
- evaluation methods and career prospects
- working in multi-disciplinary teams
- a company with mature HR processes
- people minded

Internship/graduation opportunities:

Do you want to know more about our current internship and graduation opportunities?

Show your interest and send us an email with your CV and letter of motivation or get in touch with us through the speeddates.





Level of degree of employees in technical context:

+/- 30 %

Locations or provinces:

Zoetermeer, Veendam, Hoogkerk, Lelystad and 16 service stations

Contact information:

www.rdw.nl

Internship/graduation:

Patty Alleman-Pronk ppronk@rdw.nl

+31 6 29 67 16 70

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Lean/ process optimization
- Mobility
- Powertrain
- Testing

Job opportunities

Internship/ graduation

RDW

At RDW, we work on tomorrow's mobility. Today's society constantly demands smart solutions and technological innovations that help us move forward. The RDW gives that progress a place in society and makes a major contribution to safety and sustainability that allows everyone to move from A to B. Within the Netherlands, but also beyond.

Career prospects:

Developments in mobility are going fast. The existing transport modalities and conventional technologies are being enriched with today's technological developments. The RDW plays an important role in this by securing the safety and sustainability for the end-user. Therefore, your work at the RDW is that of a front-runner with serious responsibilities. We are an ambitious organization which suits new employees who are capable to push their boundaries, who want to learn and fulfil their ambitions. By investing in our employees, we make innovations possible. Working for the RDW means contributing to the mobility of the future.

Internship/graduation opportunities:

We offer great opportunities for young professionals by internships, a young professional program and graduation possibilities. There is a wide range of opportunities in the field of IT, Cyber, automotive technologies, and business development. Every year, several enthusiastic students graduate and start their career at the RDW. Are you ready to be challenged?



Have you heard of our Self Driving Challenge?



Dutch type approval authority







Approx. 230 (Hengelo)

Locations or provinces:

Hengelo, Germany (home offices)

Contact information:

Jan Tinbergenstraat 80, 7559 SP Hengelo

Internship/graduation:

Serap Gauri

sgauri@sensata.com

+31 6 830 90 299

Specializations:

- Design
- Electrification
- Electronics and Control
- Lean/ process optimization
- (smart) Manufacturing/industry 4.0

Job opportunities

Internship/ graduation

Sensata Technologies

Sensata Technologies is a Global industrial technology company and a leading provider of sensor-rich solutions that create insights for customers. Key market player in automotive, appliance, aircraft, industrial, military, heavy vehicle, off-road, HVAC, data, telecom, RV, and marine markets.

Our Vision, what we want to be:

A world leader and early innovator in mission-critical sensor-rich solutions and insights.

Our Purpose, why we exist:

Helping our customers and partners safely deliver a cleaner, more efficient, electrified and connected world.

Career prospects:

Collaborating at Sensata means working with some of the world's most talented people in an enriching environment that is constantly pushing towards the nest best thing. Employees work across functions, countries and cultures gaining new perspectives through mutual respect and open communication.

As OneSensata we are working together to make things work together.

At Sensata you will be working in large international project teams. Students with a background in Electrical Engineering, Mechanical Engineering and Mechatronics are interesting the whole year. There are a lot of career opportunities within the organization and different departments.



TRIDEC

Number of employees: 160

Level of degree of employees in technical context: 30 %

Locations or provinces: SON, Noord Brabant Cantahede, Portugal

Contact information:

www.tridec.com

Internship/graduation: recruitment@tridec.com

0499-491050

Specializations:

- Design
- Mobility
- Quality
- Vehicle Dynamics

Job opportunities

Internship/ graduation

TRIDEC

TRIDEC ontwikkelt geavanceerde mechanische, hydraulische en elektronische stuursystemen, evenals speciale wiel- en asophangingen voor zware trailers. Als marktleider met 60.000 systemen wereldwijd, verbeteren onze innovatieve oplossingen de efficiëntie en duurzaamheid van voertuigen. Sinds onze oprichting in 1990 zijn we uitgegroeid tot een toonaangevend familiebedrijf, nu onderdeel van JOST-WORLD. Met ons hoofdkantoor in Nederland en productie in Portugal blijven we groeien en bieden we ambitieuze stagiaires uitstekende carrièremogelijkheden. Kom bij ons en groei mee in een dynamische, internationale omgeving!

Career prospects:

Bij TRIDEC bieden wij veelbelovende carrièreperspectieven voor gemotiveerde studenten en starters. Je zult werken in een dynamische omgeving, vaak in kleinere, hechte teams van gepassioneerde engineers. Dit bevordert zowel persoonlijke ontwikkeling als technische expertise. Wij zoeken specifiek naar studenten met een achtergrond in mechanische en mechatronische engineering evenals andere afdelingen.

Elk jaar hebben wij meerdere vacatures voor stagiaires en starters. Tijdens je stage of afstudeerperiode krijg je de kans om zelfstandig en proactief te werken aan relevante projecten, met de mogelijkheid om na je afstuderen een rol binnen ons team te vervullen. We bieden begeleiding, kansen voor specialisatie en een aangename, informele werkomgeving.

Internship/graduation opportunities:

Bij TRIDEC krijg je de kans om je theoretische kennis toe te passen en bij te dragen aan ons team. We bieden stage- en afstudeermogelijkheden in een open, informele werkomgeving met een sterke teamgeest.

Stageplekken:

- Periode: Jaarlijks, met startdata in het voor- en najaar.
- Afdelingen: Product Management, Product Development, Sales & Marketing, Industrial Engineering, Service en HR.
- Inhoud: Van snuffelstages tot praktijkopdrachten en afstudeerprojecten, zoals marktanalyses en procesoptimalisatie.

Afstudeermogelijkheden:

- Periode: Flexibel, afgestemd op jouw studieplanning.
- Afdelingen: Mechanische en mechatronica engineering.
- Inhoud: Van technologische innovaties tot marktanalyses.

Na je afstuderen zijn er mogelijkheden om je carrière bij ons te starten. Ontdek je kansen bij TRIDEC op de Carrièredag, bekijk onze vacatures of stuur een open sollicitatie!





Level of degree

of employees in technical context: 65%

Locations or provinces:

The Netherlands
(Varsseveld)
Germany
United Kingdom
France
Russian Federation
Turkey
India
United States
Italy

Contact information:



Internship/graduation: Stephanie Kerkdijk stephanie.kerkdijk@

vbairsuspension.com
+31 315 24 10 75

Specializations:

- Design
- Electronics and Control
- Lean/ process optimization
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Job opportunities

Internship/ graduation

VB-Airsuspension B.V.

VB-Airsuspension the leading supplier of vehicle suspension technology for light and medium commercial vehicles. A team of more than 25 engineers are intensively teaming with top end OEMs, using state of the art tools in a innovative mind set, setting new standards in SMART suspension technology.

Career prospects:

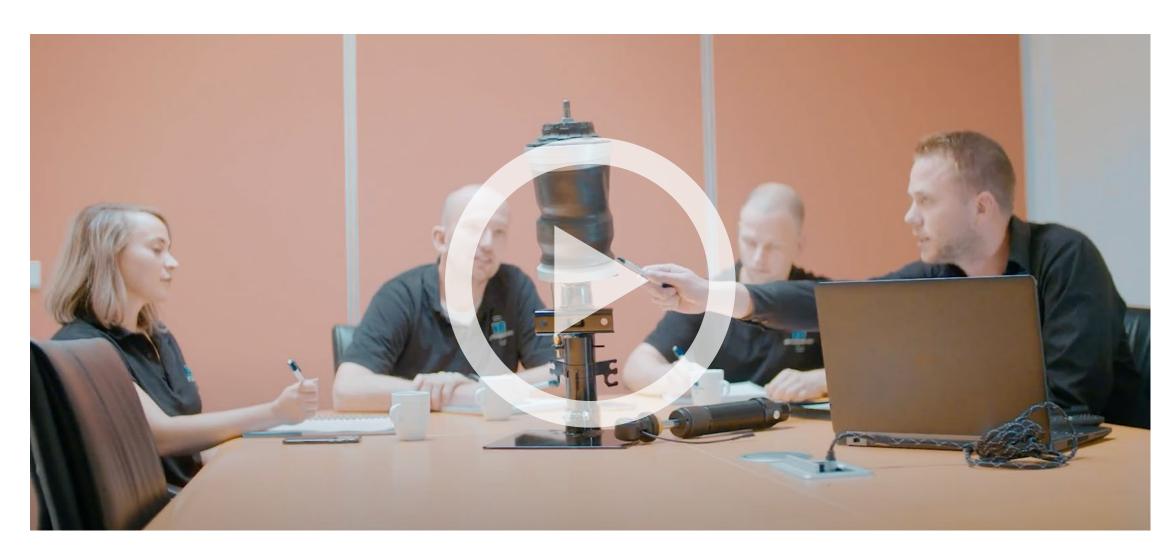
We are a rapidly growing organization and always up for new technological challenges. Therefore, we are looking for:

- Vehicle dynamics specialists
- Mechatronics engineers for vehicle dynamics
- Embedded software specialists
- Commercial engineers
- Lean specialists

who enable us to service the fast growing needs of reputable OEMs and vehicle converters in the aftermarket.



Company film | Making everyday smoother



Process movie

Internship/graduation opportunities:

We are looking for ambitious, motivated and knowledgeable students that combine technological creativity with risk awareness and the talent to create innovation by means of proven technology. During an internship you will support VB-Airsuspension in innovation or re-design projects of state of the art vehicle dynamics technology.

An ideal project is started by you on the basis of a predefined goal for engineering projects or a wider defined goal for iR&D projects. Customer specifications are leading and during the project you will be a project team member with clearly defined tasks, responsibilities and targets. We do however challenge you to use your creativity and come up with bright and successful ideas on how to apply technology in an innovative manner.

Mechatronics / embedded Software

- Improvement of existing software and enhancement of performance of our control units
- Elementary research on simplification of system components

Testing and certification

- Design of test protocol
- Certification of vehicle dynamics enhancements
- Standardization of component testing

Engineering

- Lean enhancement of design processes
- Reversed engineering process design
- Reduction of portfolio variance





More than 15.000

Level of degree of employees in technical context:

80%

Locations or provinces:

More than 100 companies in 19 countries

Contact information:

www.vdlgroep.com recruitment@vdl.nl +31402925066

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- Lightweight
- (smart) Manufacturing/industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software
- Production Engineering

Job opportunities

Internship/ graduation

VDL Groep – smart mobility solutions

VDL Groep, with its headquarters in Eindhoven, consists of more than 100 companies worldwide. Each company has its own specialism. In the world of Mobility, we present various VDL companies to you with interesting internships, graduation, and career opportunities.

Career prospects:

VDL Groep is a major player in the world of sustainable mobility solutions. At VDL, you will be part of dedicated teams working on transport solutions of the future. You are given the possibility to experience developments in zero-emission transport and e-mobility up-close. Together we research, develop, build, and test new possibilities for the transport related activities within VDL Groep. We develop and build a wide range of buses & coaches, automated guided vehicles, e-trucks, garbage trucks, etc. Whether it concerns electric driving (e-mobility), autonomous driving, energy storage, battery technology, charging infrastructure or guidance and navigation technology, or even related commercial activities. Do you find these topics interesting? Then VDL is the right place for you.

Internship/graduation opportunities:

We offer you the opportunity to learn, grow and innovate. And to be part of a family where we are all driven to make a difference in the world of tomorrow together. You will be supervised by experienced employees who are committed to teaching you the tricks of the trade. During your internship or graduation project, you will not only gain experience in your specific field, but you will also experience what it is like to work at VDL: the atmosphere, the people, the work and the extensive opportunities you get at VDL after graduating.





Level of degree of employees in technical context: 80%

Locations or provinces:

Op de Baan 8 6121 SG Born

Contact information:

Robbert Smolders: <u>s.smolders@</u> <u>vdlspecialvehicles.com</u> +31 (0)46 489 41 00

Specializations:

- Business and Management
- Design
- Electrification
- Electronics and Control
- Lean/process optimization
- (smart) Manufacturing/industry 4.0
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Production Engineering

Job opportunities

VDL Special Vehicles

With 120 employees, VDL Special Vehicles focuses, from our location in Born, on assembling proto-construction and pre-series vehicles. Driven by innovation, VDL Special Vehicles delivers smarter mobility solutions for on- and off-road vehicles. Primarily, we operate in three markets: authority vehicles (e.g., police and defense vehicles), contract manufacturing (e.g., production of campers and midi buses), and zero-emission vehicles (e.g., electric buses, hybrid trucks, and automated vehicles).

Career prospects:

Join VDL Special Vehicles. Are you driven by a can-do attitude and eager to collaborate on cutting-edge projects? At VDL Special Vehicles, we're rapidly growing and setting ambitious goals for the future. In addition to our specialization in vehicle conversion, bodywork, adaptation, and contract manufacturing, we are shifting our focus towards zero-emission vehicles. If you're ready to be part of something transformative, we want to hear from you.







Level of degree of employees in technical context: 80%

Locations or provinces Apeldoorn

Contact information www.vdlweweler.nl www.werkenbijvdl.nl

Internship/graduation:

T.W.R. Wijkamp

t.wijkamp@vdlweweler.nl

05 55 38 51 00

Specializations:

- Lean/ process optimization
- Testing
- Vehicle Dynamics
- Production Engineering

Job opportunities Internship/ graduation

VDL Weweler by

The Dutch company Weweler, founded in 1924, started off as a wholesale business selling replacement parts for heavy commercial vehicles. Over time, VDL Weweler has developed into a leading international designer and manufacturer of (customer specific) air suspension solutions for trailers, trucks and buses.

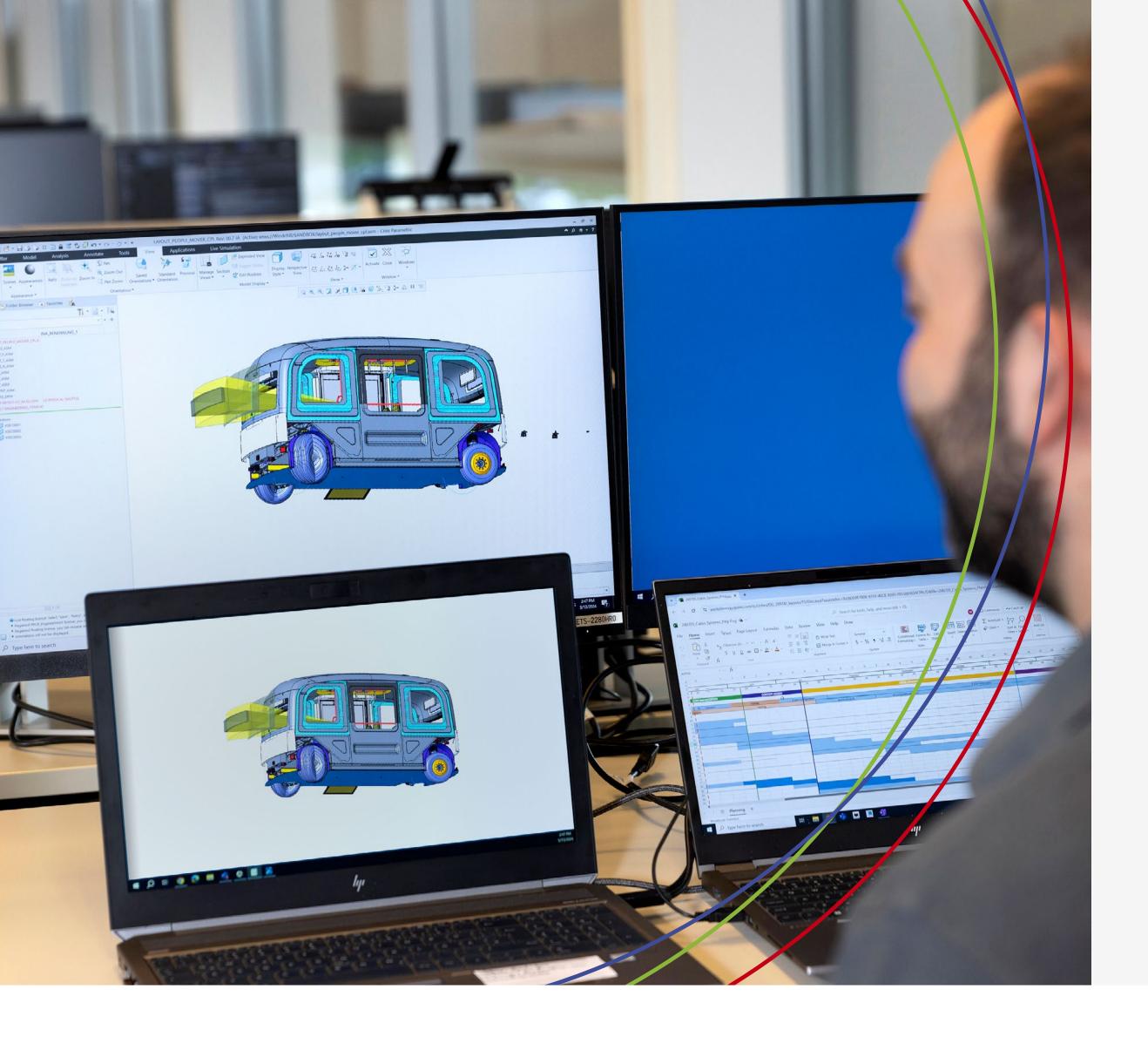
Career prospects:

VDL Weweler develops, produces, tests and sells air suspension systems, axle lift systems and parabolic springs from its high-tech plant in Apeldoorn. With its unique production, housing one-off machinery, advanced robotics, state-of-the-art test facility, optimum logistics and world-class craftsmanship, VDL Weweler can offer its customers the added-value they require. Using the very latest in 3D design and rolling & forming technology, VDL Weweler creates very strong but cost-effective and lean flexible trailing arms.

Since 2001, Weweler has been part of VDL Groep, an international industrial family business. With your automotive degree, VDL Groep offers you various challenges in a dynamic international working environment. Whether in the field of e-mobility and zero-emission or improving production processes through for example robotisation. Working at VDL means a lot of variety, working together in multidisciplinary teams and room for entrepreneurship. Together with a team of great colleagues, you drive to achieve an excellent result for our customers.

Internship/graduation opportunities:

With its more than 100 operating companies, VDL Groep has several internship and graduation opportunities. Visit www.werkenbijvdl.nl. Or contact our recruitment department: recruitment@vdl.nl / 040 - 292 50 66.





Number of employees: 100+

Level of degree of employees in technical context: Hbo/WO

Locations or provincesHelmond, Noord-Brabant

Contact information www.vdlets.nl

Internship/graduation:
Patrick Stevens
p.stevens@vdlets.nl

Specializations:

- Automated Driving
- Business and Management
- Data/ICT
- Design
- Electrification
- Electronics and Control
- Lightweight
- Mobility
- Monitoring
- Powertrain
- Quality
- Testing
- Vehicle Dynamics
- Software

Job opportunities

Internship/ graduation

VDL Enabling Transport Solutions

VDL ETS focuses on researching, developing, proto-building and testing new possibilities or concepts for transport-related activities. The aim is to develop environmentally friendly, innovative hardware and software solutions in the field of electric transport (E-mobility), battery technology, charging, energy storage, AGVs, guidance and navigation technology

Career prospects:

Working in small experienced teams with a large amount of independence and responsibility. An organization where you will be able to develop technical and personal skills and the possibility to grown within the organization as well as other VDL companies. We have a keen eye on our personnel and are arranging many activities, within the company as well as VDL Groep.

Internship/graduation opportunities:

We are open to internships which can be helping in the teams (meewerkstage) or (graduation) assignments. Ranging from casestudies to developing methods within our mechanical or software department. Real hands-on challenges within actual projects. We are able to accommodate specific needs for you as an intern which aligns with the business as well as your study.







Level of degree of employees in technical context: 105

Locations or provinces:

Arnhem, Hengelo (ov), Zwolle & Amersfoort

Contact information:

ventiv-engineers.nl

Hengelo: Demmersweg 10, 7556 BN Arnhem: Menader 251, 6825 MC

Bart te Focht (vestigingsmanager) tefocht@ventiv-engineers.nl 06-57547052

Specializations:

- Business and Management
- Design
- Lean/ process optimization
- (smart) Manufacturing/ industry 4.0
- Quality
- Software
- Production Engineering

Job opportunities

Ventiv

Wij dagen je uit om elke dag beter te worden. Door te werken aan afwisselende projecten bij aansprekende, technische bedrijven krijg je bij Ventiv de kans om in korte tijd veel te leren en te groeien in een ijzersterk team van professionals.

Career prospects:

Ingenieursbureau Ventiv richt zich op engineers die maximaal presteren, om industriële organisaties uit onder andere de automotivebranche te ondersteunen en ontlasten met technische vraagstukken of projecten.

Op deze manier bieden we onze collega-engineers de mogelijkheid om ervaring op te doen binnen diverse technische organisaties. Zo ontwikkel je vakkennis en kom je in aanraking met diverse manieren van werken. Ook wordt er veel aandacht besteed aan persoonlijke ontwikkeling via een persoonlijk ontwikkelingstraject bij ons zusterbedrijf Siebert & Wassink.

Om jou goed te kunnen begeleiden wordt een van onze Business Managers jouw contactpersoon, begeleider en sparringpartner. Samen gaan jullie op zoek naar passende en uitdagende projecten op het gebied van onder meer project-, mechanical-, sales-, production/ quality- en lead engineering. De Business Manager legt contacten bij bedrijven die potentiële projecten voor je hebben en samen leg je daar een bezoek af. "Vanuit een stabiele basis kan ik werken aan gave projecten bij mooie opdrachtgevers" (Jens, Project Engineer)

Benieuwd hoe het is om voor Ventiv te werken?

Onze collega Jens Manintveld (oud-student HAN Automotive Engineer) werkt als Project Engineer bij Greefa. Benieuwd naar zijn ervaring? In Collega's aan het woord vertellen Jens en meerdere ambitieuze collega's over de verschillende projecten waaraan ze mogen werken!





Company information: 558 employees

Level of degree of employees in technical context:
Approximately 20

Locations or provinces:

(main locations):

- Beesd
- Rotterdam

Contact information:

humanresources@volvo.com
Stationsweg 2
4153 RD te Beesd

Internship / Graduation:

Nina van Selm
nina.van.selm@volvo.com
06-33037908

Specializations:

Business and Management

Job opportunities

Internship/ graduation

Volvo Group Nederland

105,000 employees. 13 brands. 190 markets. Production facilities in 18 countries. Trucks, buses, construction equipment and marine and industrial engines. Complete solutions for financing and service. This is who we are.

Career prospects:

We are delighted to introduce you to our organization, Volvo Group Nederland. As a forward-looking player in the automotive industry, we offer not only technological innovation, but also unparalleled opportunities for personal and professional growth.

Our projects are realized by teams ranging from 6 to 20 team members. We encourage open communication, creativity and collaboration to overcome complex challenges and create top-quality solutions.

One of the exciting aspects of a career at Volvo Group Netherlands is the opportunity to grow internationally. We recognize that ambition sometimes crosses borders and we pride ourselves on being an international organization. If you have the ambition to take your career abroad, we will look for opportunities together.

At Volvo Group Nederland, we offer between 25 and 35 challenging vacancies every year. Whether you have a fresh perspective as a recent graduate or have already built up some experience, there is a place for you within our team. We are looking for enthusiastic individuals who are passionate about the automotive industry, innovation and teamwork. Your contribution to our organization will not only benefit your career, but also contribute to the further development of our industry.





Internship/graduation opportunities:

As Volvo Group Nederland, we would like to give you a look behind the scenes of the possibilities that await us in the world of the automotive industry. At Volvo Group Nederland, we are proud of our position as the market leader in electric trucks. With a strong focus on sustainability and innovation, we play an active role in the shift to environmentally friendly transport solutions. Our doors are wide open to welcome motivated and passionate students like you for an educational internship experience.

As of February 2024, we offer interesting internships for motivated students. Your internship with us is not only an opportunity to learn, but also to make valuable connections, experience professional growth and lay a solid foundation for your future career in the Automotive industry.

Our internships offer a wide range of opportunities. For example, you can do an internship in the Product department. The Product department employs our dedicated Sales Engineers who specialize in Electric, Construction and Bodybuilding. In addition, you will have the opportunity to work with colleagues who deal with homologation and documentation, which are essential aspects of the industry.

We are looking for interns who have an affinity with technology and sales and who are ready to put their skills into practice. Whether you want to work in the department or on challenging projects or fulfill a specific graduation assignment in the direction of Sales or Product, come and visit our stand. Together we can discuss the possibilities.

We look forward to welcoming you as part of our team and working together towards a sustainable, innovative future. Get ready to learn and grow at Volvo Group Nederland!





Number of employees: 32.000+ worldwide

Level of degree of employees in technical context:
Bachelor/Master

Locations or provinces:

Neuss, Germany (European HQ) Trencin. Slovakia

Contact information:

yanfeng.com/en/careers

Internship/graduation:

Human Resources:
Bettina Boissarie
bettina.boissarie@yanfeng.com
+49 192 109 8596

Product Development:

Martijn Kenis <u>martijn.kenis@yanfeng.com</u> +49 213 16 09 32 76

Specializations:

- Design
- Electronics and Control
- Lightweight
- (Smart) Manufacturing/ industry 4.0
- Production Engineering

Job opportunities

Internship/ graduation

Yanfeng Automotive Interior Systems

Yanfeng Automotive Interiors (YFAI) is the global leader in automotive interiors. YFAI, with of our global R&D capabilities and our partnerships with technology leaders, is redefining how people relax, work and play in their vehicle interiors today and decades from now. Headquartered in Shanghai, the company has approximately 110 manufacturing plants and technical centers in 20 countries and more than 32,000 employees globally. They design, develop and manufacture interior components for all car manufacturers. We transform how people experience vehicle interiors – creating second living spaces that are both functional and emotional. We keep user experiences in motion – for a better life on board.

Career prospects:

You will join a multi-disciplinary, diverse and dynamic team with great opportunities to grow within Europe or even global. We offer you growth opportunities in technical as well as managerial career paths.

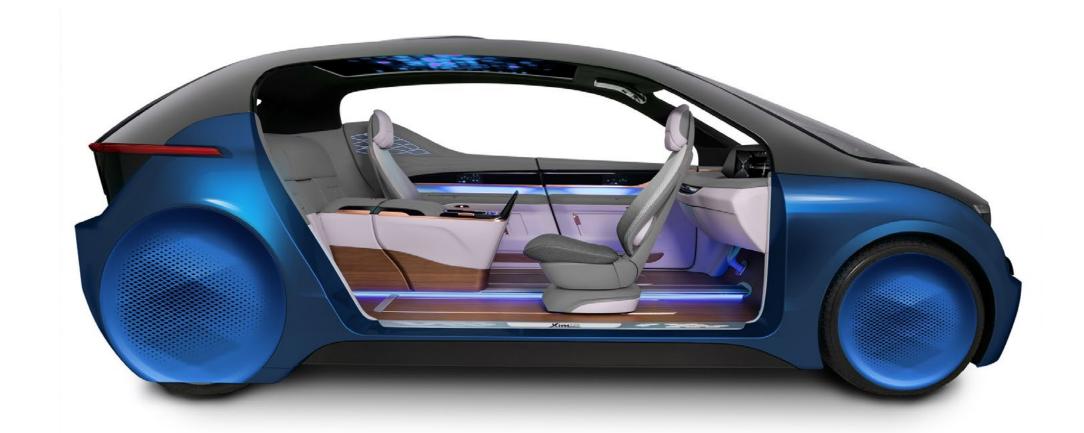
When you hold a Bachelor's or Master's Degree from one of the Dutch Automotive Education Institutes, you are well suited to start in various positions in our Product Development, Manufacturing Engineering or Program Management Organization. You will be working on actual components and systems, which are being developed for the cars of tomorrow

You will be part of a team which takes on projects from scratch, through CAD-Development and testing, toward production-line setup and validation. You will be working together with sub-suppliers and car manufacturers throughout Europe and globally.

Take a look at <u>yanfeng.com/en/careers</u> to find out which open positions are available or contact us by mail or phone to learn more about specific openings.

Welcome on board! Internship/graduation opportunities:

In the current automotive environment, our opportunities for traineeships are changing and evolving from time to time. In case you are interested in our company or pursuing opportunities for internships in our Product Development Group, you can contact us and we will inform and advise you on available opportunities.





Address

Automotive Campus 30, 5708 JZ Helmond the Netherlands

careerday@acemobility.nl



acemobility.nl

