



Trainee Product Application Engineering Automotive High Voltage Discretes (f/m/div)* - International Graduate Program

Job description

Are you ready to start your career in a fast-moving, future-oriented environment? The International Graduate Program (IGP) at Infineon gives you full insight into how we come up with innovations. Our products make the difference. Electrification of cars is a major contribution to hamper global warming and contribute to #decarbonization of our mobility. We develop and manufacture the essential high voltage power electronic products to drive cars and “fuel” other high-voltage systems in electric cars.

Joining the IGP will give you the big picture of Infineon: Over the course of 18 months, you have at least three different assignments – one of them abroad. From the beginning, you’ll have a chance to roll up your sleeves and take on demanding tasks. Besides that, you have the opportunity to build technical skills (learn from our global expert network), establish strong global relationships across sites, functions and departments, and to meet the global IGP community face to face and at virtual conferences. And if that isn’t enough, you’ll have permanent employee status from the start. Within the different assignments, projects and classroom trainings you will build many of the strengths we rely on from leaders in our organizations.

You will be an IGP Trainee for Product Application Engineering of our High Voltage (1200V) SiC MOSFET products, which are used in on-board-charger and DCDC converters for electric cars. These power semiconductors are an essential part in those systems. Our customer value our cutting-edge products as well as our technical support. You will help customers to select the right product, technically support simulations, run simulations by your own, to name a few tasks. You will also work in the lab to assess the performance of our SiC MOSFETs in the application.

For sure, from the beginning, you will work in a great global team.

Your program consists of the following elements:

- **You will start your assignment in Villach, to build technical expertise and contribute to first application engineering activities, such as developing technical promotion material for our upcoming product launches.**
- **International assignment of 4 – 8 months either in Asia or the United States to work with our regional Sales, Marketing and Application engineering teams. You will have your first customer engagements.**
- **Two assignments in Munich headquarter with concrete project goals, which are fulfilled within the application engineering team for Automotive SiC MOSFETs and high voltage gate drivers.**

At a glance

Location: **Villach (Austria)**
Job ID: **HRC0136138**
Start date: **Apr 03, 2023**
Entry level: **0-1 year**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search. Alternatively, you can also scan the QR code with your smartphone:

Job ID: **HRC0136138**
www.infineon.com/jobs



Contact

Martina Arnold
Talent Attraction Manager



- **You will support customers to evaluate and design our products** and **collect feedback** which will influence the definition of our future products.
- **Be engaged** and contribute to successful product release and go2market activities, such as writing application notes.
- **Help to solve technical problems from the customers** with the support of our internal expert network.
- **Be part of a global interdisciplinary expert team** consisting of technical marketing, product development, quality, finance, sales and regional marketing.

Profile

You are curious and interested in a broad range of topics and always try to get new insights and ideas. You don't expect things to be handed to you on a silver platter. You question existing assumptions, put the customer at the heart of your actions and love change – which is guaranteed in the semiconductor industry. You are pragmatic and analytic, because we need both at Infineon. Standing still is not your thing. You find inspiration in working with different kinds of people, collaborating with your colleagues beyond borders on the big picture.

Plus, you fulfill the following qualifications:

- a degree in **Engineering, Electrical Engineering, Physics or Industrial Engineering** with appropriate **technical know-how in power semiconductors**
- already gained some **practical experience in application engineering, technical support** e.g. through internships during your studies
- ideally gained a **first working experience abroad**
- a **methodological and analytical mindset** and the ability to **understand, summarize and present complex technical topics**
- experience on hands-on-technical lab work with high voltage power semiconductor products, maybe even in context of automotive applications are a plus
- an **affinity for technology** and **willingness to travel** to customers
- fluent in **English** with **good communication and presentation skills**. **German** as a plus

And you fully agree with these statements:

- I am an **ambitious and open-minded** person who loves to get to know new people and learn about new topics.
- When I think about moving **to another country for at least three months**, I want to start packing my bags.
- **I like to work in teams that are very diverse and in which everyone speaks English**.
- **I can't wait to present a concept to the team and managers** – and I don't mind doing it in English.
- My friends describe me as “ **highly independent and self-motivated team player**”.

If this is you, then we want to make it easy for you to apply:

All we need is your CV and your relevant certificates, such as your final university degree or your most recent university transcripts. Tell us more about your motivation for applying in a short cover letter. Convince us with your personality, special skills and experiences.

We offer competitive salaries and additional benefits based on your performance, experience and qualification. The employment is in accordance with the collective salary and wage agreement for employees of the electrical and electronics industry, employment group F-G (<https://www.feei.at/wp-content/uploads/2022/05/minimum-salaries-white-collar-workers-2022.pdf>). The monthly salary is paid 14 times p.a. We offer a higher compensation depending on your expertise and skills.



Benefits

- **Villach:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor; Flexible working conditions; Home office options; Part-time work possible (also during parental leave); Sabbatical; Child care in Villach & Klagenfurt; On-site social counselling and works doctor; Health promotion programs; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement; Performance bonus; Accessibility, access for wheelchairs

Why Us

Part of your life. Part of tomorrow.

Infineon is a world leader in semiconductor solutions that make life easier, safer, and greener. Our solutions for efficient energy management, smart mobility, and secure, seamless communications link the real and the digital world.

– Automotive (ATV) shapes the future of mobility with microelectronics enabling clean, safe, and smart cars –

Our semiconductors are essential for supporting the automotive megatrends: electromobility, automated driving, connectivity, and advanced security. They link the real and the digital world, driving the ever-advancing pace of automotive digitalization. Infineon ATV is the number one semiconductor partner in the fast-changing automotive world, based on our system knowledge and our passion for innovation and quality.

[Click here](#) for more information about working at ATV with interesting employee and management insights and an overview with more **#ATVDreamJobs**.

At **Infineon in Villach** you shape the technologies of tomorrow and work in an international environment with more than 3700 colleagues from over 65 nations. Your personal contribution will be valued and appreciated as the cornerstones of our success. And all that in beautiful surroundings which guarantee a high quality of life.

The **City of Villach** is located in the center of Carinthia, Austria's southernmost province, in close proximity to the Italian and Slovenian border. Living in Austria has many social, health-care-related and economic perks. The country's social and health care system is among the best in the world and for decades numerous international surveys have singled out Austria as a particularly safe and wealthy country with a high quality of life. Villach itself benefits from its status as a "small town", offering everyday living at affordable prices in an outstanding setting.

Find out what you like most about Villach and join us:

<https://www.welcome2villach.at/>

** The term gender in the sense of the General Equal Treatment Act (GETA) or other national legislation refers to the biological assignment to a gender group. At Infineon we are proud to embrace (gender) diversity, including female, male and diverse.*

