



Staff Field Application Engineer Automotive Microcontroller (f/m/div)*

Job description

You are interested in Megatrends within automotive application areas such as ADAS and Automated Driving, xEV, Connectivity and Security? Your friends say fuel and electricity run through your veins? As a Field Application Engineer (FAE) at Infineon, you will mainly support our customers during the evaluation and development of their systems. Within this role, you will get the chance to work on and challenge yourself with creative solutions as well as concepts of tomorrow and beyond. After all, we offer the opportunity to work in innovative automotive application areas as part of our highly motivated European FAE Team.

With this position you will be entering our „technical ladder”: our career path for experts. You will be able to focus deeply on technology – while further pursuing your career. As you continually expand your expert knowledge, puzzle over matters and solve problems, you will position yourself as a thought leader – thus helping our products improve our world a bit more each day.

In your new role you will:

- Contribute to the **development of modern electronic systems** and their **implementation** in the innovative automotive market
- Be the **first level technical contact for our key automotive customers** in Europe with a focus on in the field of Infineon Microcontroller (AURIX, Traveo and PSoC)
- Provide **expert technical guidance and support** for customer product designs and platforms
- **Work proactively on optimized solutions for our customer's applications** together with the entire European FAE Team, the Account Managers and the product/application experts
- **Prepare and execute customer presentations** and **product/application trainings**
- **Support our customers** in the system design, the software development and during the evaluation of our products
- **Validate the application on-site** together with the customer
- **Discuss innovative applications** with the customer development teams and collaborate with our development departments and Marketing teams
- **Travel** in Germany and Europe

Profile

Besides your excellent demonstrated technical skills and experience, we are looking for a team player. You have excellent communication skills and interaction with people.

At a glance

Location: **Munich (Germany)**
Job ID: **352359**
Start date: **as soon as possible**
Entry level: **3-5 years**
Type: **Full time**
Contract: **Permanent**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **352359**
www.infineon.com/jobs

Contact

Vivian Dudek
Talent Attraction Manager



You gained already deep experience in Software development of embedded applications and beside that, you are interested in new Microcontroller concepts, new approaches for Software development and innovations in the automotive market. You like to share your knowledge and experience with your customers and colleagues. Additionally, it is required to act on one's own initiative, evaluate chances and risks carefully and be willing to go for the extra mile from time to time.

You are best equipped for this task if you have:

- A **degree in electrical engineering** or a similar field
- Specific knowledge in **Microcontroller** and ideally in **AURIX Microcontroller** in automotive applications
- Knowhow and deep understanding in **AUTOSAR & Mcal** is seen as a plus
- Experienced in **embedded system processing and code development for embedded applications** incl. low-level driver development for on-chip peripherals
- **3-5 years of work experience** within the above mentioned fields
- **MATLAB** and/or debugging tool proficiency is desirable
- Strong **drive, pro-active and autonomous** behavior
- **Analytical capabilities** and very complex situation solving

Benefits

- **Munich:** 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; On-site creche and kindergarden with 120 spots, open until 6pm; Holiday child care; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ; Performance bonus; Reduced price for public transport and very own S-Bahn station; 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.

** 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.*

