



## Staff Engineer Field Application Engineering (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 runs through your veins? As a Staff Engineer Field Application Engineering (FAE) you are part of the Technical Ladder (TL) career path at Infineon and will mainly support our customers during the evaluation and development of their systems. A trainee program will prepare you for exciting challenges turning you into a specialist of Infineon's microcontrollers. After all, we offer the opportunity to work in innovative automotive application areas as part of our highly motivated European FAE Team. 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. The Technical Ladder is a special career path for those who share innovative ideas, demonstrate comprehensive technical knowledge, show thought leadership, possess problem solving abilities and are able to create business value.

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 embedded software support based on the IFX Automotive Microcontroller
- **Work proactively on optimized solutions for our customers' applications together with the entire European FAE Team**, the Account Managers and the product experts
- **Prepare and execute customer presentations** and product / application trainings
- **Support our customers and our team in their system design, programming** and during the evaluation of our products
- **Validate the application on-site together with the customer**
- **Discuss innovative application approaches** with the customer development teams and collaborate with our development department and concept engineering teams
- **Travel in Germany and Europe, traveling** on worldwide scope depending on customer requirements

### Profile

We are looking for someone who goes beyond continuously demonstrating excellent technical skills and leveraging their deep experience. You feel responsible for and contribute to the team's success, securing consistently high-quality results. Your

### At a glance

Location:

Job ID: **346710**

Start date: **as soon as possible**

Entry level: **1-3 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: **346710**  
[www.infineon.com/jobs](http://www.infineon.com/jobs)

### Contact

**Laura Nairz**

Talent Attraction Manager



excellent communication and relationship building skills ensure that what you jointly created gets noticed and has the intended impact. You are interested in new requirements in Microcontrollers and the automotive market and you like to share your knowledge and experience with both your customers and colleagues. Additionally, you are proactive, weigh up opportunities and risks carefully and are willing to go the extra mile from time to time.

You are best equipped for this task if you have:

- A degree in **Electrical Engineering, Physics, Information Technology** or similar fields
- At least **3-5 years of working experience** in embedded system processing and code development for embedded applications incl. low-level driver development for on-chip peripherals - experience in AutoSar and MCAL development is seen as a plus
- **Specific knowledge in Microcontrollers** and ideally in the AURIX Microcontroller in automotive applications
- **Experience in working with tools like Matlab** and uC flow tooling proficiency
- Experience with **ECU layouts and PCB designs** is an advantage
- **Strong drive, pro-active and autonomous** behavior
- Analytical **capabilities and very complex situation solving**
- **Fluent English skills with German** as a plus

## Why Us

**Part of your life. Part of tomorrow.**

We make life easier, safer and greener – with technology that achieves more, consumes less and is accessible to everyone. Microelectronics from Infineon is the key to a better future. Efficient use of energy, environmentally-friendly mobility and security in a connected world – we solve some of the most critical challenges that our society faces while taking a conscientious approach to the use of natural resources.

– **Automotive (ATV)** shapes the future of mobility with micro-electronics enabling clean, safe and smart cars –

Semiconductors are essential to realize key trends like eMobility, automated driving and secure, connected cars. Infineon ATV is the #1 semiconductor partner in the fast-changing automotive world, based on our system knowledge coupled with our passion for innovation and quality. We are a key driver in the ever-advancing pace of digitalization in the automotive industry.

*\* 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*

