



Senior Field Application Engineer Microcontroller (f/m/div)*

Job description

Are you interested in Megatrends within automotive application areas such as ADAS and Automated Driving, Lighting, Connectivity and Security? As a Field Application Engineer for Automotive Solutions at Infineon, you will mainly support our customers during the evaluation and development of their systems. We offer the opportunity to work in innovative automotive application areas as part of our highly motivated European FAE Team.

As a Field Application Engineer (FAE), you will get the chance to work on and challenge yourself with creative solutions as well as concepts of tomorrow and beyond.

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 in the field of Microcontroller (AURIX, Traveo and PSoC);
- Work proactively on **optimized solutions for our customer's applications** together with the entire European FAE Team, the Account Managers and the product experts at the headquarter and other locations;
- Prepare and execute **customer presentations** and **product/application trainings**;
- **Support our customers** 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 feedback our development department and concept engineering teams;
- **Travel in UK and Europe**, travelling on worldwide scope depending on customer requirements.

Profile

Besides your excellent demonstrated technical skills and experience, you are a true team player with excellent communication skills. You are interested in new requirements in Microcontroller and Automotive market and you like to share your knowledge and experience with your customers and colleagues. Additionally, you are someone who acts on one's own initiative, evaluates chances and risks carefully and is willing to go for the extra mile from time to time.

You are best equipped for this role if you have:

At a glance

Location:	Bristol (United Kingdom)
Job ID:	340350
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: **340350**
www.infineon.com/jobs

Contact

Ana Rita Costa
Talent Attraction Manager



- A degree in **electrical engineering** or a similar field;
- At least **3 years of experience in engineering roles** within semiconductors or automotive industry;
- **Good knowledge in Microcontroller** and ideally in **AURIX Microcontroller** in automotive applications;
- Already developed **C/C++ programs in embedded applications** incl. low-level driver development for the on-chip peripherals;
- **Experience with ECU layouts and PCB designs** is an advantage;
- **Experience working with tools like Matlab and MS Office**;
- **Strong drive, pro-active and autonomous** behavior;
- **Analytical capabilities and very complex situation solving**;
- **Fluency in English** (mandatory).

Benefits

- **Bristol:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; Different career paths: Project Management, Technical Ladder, Management & Individual Contributor ; Flexible working conditions; Part-time work possible (also during parental leave) ; Sabbatical; Medical coverage; Labor gymnastics; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; IFX Success Bonus and Spot Awards; Accessibility, access for wheelchairs

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 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.

Automotive Microcontroller: We make cars clean, safe and smart

As a leading automotive microcontroller vendor, the Infineon business line **Automotive Microcontroller** (ATV MC) offers the industry's most comprehensive vehicle microcontroller portfolio and complements it with software. We serve automotive key applications, such as powertrain, advanced driver assist, chassis, body, instrument cluster and infotainment. We also address high-performance dependable computing, real-time domain and zone control, smart sensing and affordable artificial intelligence (AI) applications enabling the next stages of automated driving as well as higher levels of car connectivity, digitalization and security.

Being at the core of this transformation, ATV MC contributes to shape the future of mobility enabling clean, safe and smart cars. So join us to create a better future together.

#AutomotiveMicrocontroller



** 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.*

