



## Senior Staff Application Engineer MCAL (f/m/div)\*

### Job description

Do you love technology and want to work on new products? Do you enjoy being innovative and like to actively learn and solve customer application issues? As a Senior Staff Application Engineer, you will work with colleagues and customers on developing their latest innovative products based on the AURIX microcontroller. Do not miss this opportunity!

As a Senior Staff Application Engineer, you will become a member of a highly specialized Application Engineering team enabling customers using Infineon Automotive software.

In your new role you will:

- Be the **go-to-person for your worldwide customers and Infineon Field Application Engineers (FAE) with technical requests;**
- Be **responsible for enabling our customers' applications** using Infineon's microcontroller software products;
- Support our customers **software design-in with detailed product expertise** of Infineon 32bit microcontrollers;
- Strive to **constantly and consistently exceed our customers' expectations** by providing **technical support from product to system-level;**
- Conduct **development and feasibility studies** on embedded software applications;
- Compile **technical concepts and application documentation;**
- Collaborate and **share your knowledge** with R&D and **train FAEs and customers** in the area of your technical expertise.

### Profile

You listen actively to the customers and consider their point of view, thoughts and ideas in order to balance their requirements and the interests of Infineon. Moreover, you have frequent exchanges with the community of FAEs and put your team player spirit into your everyday work. You are also interested in new requirements in the Automotive market and share your knowledge and experience within your team.

You are best equipped for this role if you have:

- A university **degree in Electronic Engineering**, Information Technology or Computer Science, ideally with **focus on embedded software;**
- At least 6 years of **experience in automotive embedded software** projects;
- In-depth **knowledge of AUTOSAR** and related tooling;

### At a glance

Location: **Padua (Padova) (Italy)**  
Job ID: **343472**  
Start date: **as soon as possible**  
Entry level: **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: **343472**  
[www.infineon.com/jobs](https://www.infineon.com/jobs)

### Contact

**Margarida Carneiro**  
Talent Attraction Manager



- **Embedded software development skills in C**, profiling and debugging;
- **Know-how** in (automotive) **communication protocols and** (real-time) **operating systems**;
- **Availability to travel** occasionally;
- **Fluency in English**.

## Benefits

- **Padua (Padova)**: 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 Time; Part-time work possible; Medical coverage; On-site canteen; Wage payment in case of sick leave; Corporate pension benefits; Performance bonus; 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.*

