



Staff Software Developer for MCU (f/m/div)*

Job description

Would you like to be part of the fast-growing field of software and evaluation tools in the IoT sector? In Lviv we are creating state of the art IoT products that will impact reality as we know it. If you want to be part of this incredible journey, join us now and become our next Staff Software Developer for MCU.

As a Staff Software Engineer you will be responsible for the development of embedded software and firmware solutions and assure the success of their delivery.

In your new role you will:

- **Design and develop firmware and software solutions** for the programming and debugging of company's microcontrollers
- **Write customer-facing documentations**
- Follow all processual rules and practices to **ensure the delivery of a quality product**

Profile

You're not giving up until you find the best solution possible. You are strong and always ready for a new challenge. A team is part of your mindset of success, cooperating easily with others in different projects in order to achieve top performance.

You are best equipped for this task if you have:

- A University degree in **Electrical Engineering, Physics, Information Technology or similar**
- At least **3 years of experience in embedded solutions development**
- Knowledge of **Embedded C and C++** developed during your expertise
- Knowledge of **Arm Cortex-M architecture** or any other MCU
- A **Good understanding of communication interfaces** (I2C/SPI/UART) + USB
- **Good organizational skills with the ability to multi-task**, prioritize and track project activities
- Good level of English

Benefits

- **Lviv:** Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career paths: Project Management, Technical Ladder, Management & Individual

At a glance

Location: **Lviv (Ukraine)**
Job ID: **334684**
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: **334684**
www.infineon.com/jobs

Contact

Diogo Venâncio
Talent Attraction Manager



Contributor; Flexible working conditions; Medical coverage; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Wage payment in case of sick leave; 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.

** 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.*

– Connected Secure Systems (CSS) delivers security for the connected world –

The Connected Secure Systems (CSS) segment offers comprehensive systems for a secure, networked world with a portfolio built around reliable, trendsetting microcontrollers as well as wireless connectivity and security solutions. Over the past decades, CSS has developed microcontroller, Wi-Fi, Bluetooth and combined connectivity solutions (known as connectivity combos) and hardware-based security technologies. The products are used in a broad range of applications: from consumer electronics, IoT and home appliances to IT equipment, cloud security and networked cars all the way to credit and debit cards, electronic passports and IDs. With its leading technologies in the areas of computing, connectivity and security, CSS makes a decisive contribution to protecting today's and tomorrow's networked systems.

To be used for CSS ICW Push:

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

