



Embedded Software Engineer (f/m/div)*

Job description

Do you want to be part of the technology evolution of your day-to-day life? Are you passionate about leading people and love technical demanding challenges? In Lviv, we are creating state of the art IoT products that will impact reality as we known it. If you want to be part of this adventure, we're looking for an Embedded Software Engineer!

In your new role you will:

- Design, develop and verify firmware for embedded systems
- Participate in design reviews.
- Deliver investigation plans and reports, architectural documents, design specs, software and firmware source code, build scripts
- Perform tasks including debug, bring-up, beta and production firmware development
- Successfully collaborate with both software and hardware product teams

Profile

You are best equipped for this role if you have:

- Experience in **coding** in **C/C++**
- Experience with **ARM based SOC architecture**
- Experience with **bare metal embedded systems**
- Experience designing code for **embedded microcontrollers** (ARM Cortex-M) in a production environment.
- Experience in **Computer Science** fundamentals: data structures, object-oriented design, algorithm design, problem solving, and complexity analysis
- Strong **debugging/trouble-shooting skills of embedded systems**
- Basic understanding of **Secure SW development**

Benefits

At a glance

Location: **Lviv (Ukraine)**
Job ID: **358675**
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: **358675**
www.infineon.com/jobs

Contact

Diogo Venâncio
Talent Attraction Manager



- **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 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.

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.

** 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.*

