



Senior Engineer Software (f/m/div*)

Job description

Do you want to create next generation's IoT products? State of the art technology is being created every day in Lviv and you can be an important part of it. Bring in all your experience and creativity and embrace a stimulating challenge. Join us now as a Senior Software Engineer!

In your new role you will:

- **Develop embedded firmware solutions** for USB and USB-PD solutions
- Low level **hardware-oriented firmware drivers' development**
- Collaborate with hardware and system designers to validate and **enhance system functionality and customer interfaces**
- All aspects of **Software/Firmware lifecycle** from requirements gathering, feasibility analysis
- Be an active member of cross functional team aligned to completion of project goals
- Generate documentation including diagrams, charts, and other tools to ensure the delivery and maintainability of a quality product

Profile

You are best equipped for this task if you have:

- Bachelor's degree or higher in **Electronics** or **Computer Science** Engineering
- **3+ years of experience** in related roles/tasks
- Good **C/C++ programming** and problem-solving skills
- Preferred knowledge of USB and USB-PD protocols as well as ARM architecture
- Experience with RTOS as well as bare metal development environments
- Experience with development tools such as GIT, JIRA, ARM C toolchains
- Analytical and problem-solving skills. Familiar with embedded debugging
- Excellent verbal and written communication skills
- Creative and innovative thinking.

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: **349685**
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: **349685**
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.

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.*

