



Software QA Engineer (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 Software QA Engineer for our ModusToolBox (OpenOCD, FW-Loader, CyBridge, etc.) projects!

As a Staff Validation Engineer you will be responsible for developing automated tests for software solutions like OpenOCD, FW-Loader, ModusToolBox launch configuration etc.

In your new role you will:

- **Test firmware** and **software solutions** for the programming and debugging of company's microcontrollers (PSoC4, PSoC6, XMC, Bluetools, etc.)
- **Test programming solutions** for company's software tools and other 3rd parties software (like Segger, Keil, IAR, ModusToolBox, etc.)
- Take part in new test methodologies and test systems development
- Perform **Test feasibility** and planning tasks
- Collaborate with other colleagues from different expert areas, namely software, digital hardware, operations, and marketing
- Test cases automation via writing scripts in Python
- Debug issues and triage the failures
- Define test strategy and have test ownership of projects during their execution
- Working in Agile teams and executing assigned tasks during sprints

Profile

You're a methodic person who is passionate about software development. You might have a strong background in Python and you're ready to make all the experience you gathered count!

You are best equipped for this task if you have:

- At least **2+ years of experience** in **Software/Firmware** development or **QA automation**
- Knowledge of **Arm Cortex-M architecture**
- Programming skills in **Python**.
- Experience with **Test Planning**, **Test Case Development**, and **Test Methodologies**.
- Knowledge of bug tracking tools (like Jira) and debugging methods.
- Fluency in **English** would be a plus.

Benefits

- **Lviv**: Coaching, mentoring networking possibilities; Wide range of training offers & planning of career development; International assignments; Different career

At a glance

Location: **Lviv (Ukraine)**
Job ID: **352470**
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:

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Contact

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Talent Attraction Manager



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.*

