



Test Automation Engineer for Embedded Machine Learning (f/m/div)*

Job description

Do you have a special interest about Machine Learning and you are highly skilled at Embedded C? Our System Validation team from the CSS department is looking for a Test Automation Engineer in Lviv, so this might be your opportunity!

As a Test Automation Engineer you will be responsible for designing and implement automated tests for ML embedded systems.

In your new role you will:

- Develop test strategy and test plan and test cases
- Design test projects (Embedded C)
- Test cases automation via script writing (Python)
- Optimize and continuously improve test procedures and approaches
- Set up appropriate pipelines and continuous integration systems to run tests (Git CI/CD)
- Report on test execution results

Profile

You have a structured working style and seek high quality standards for yourself and for others. You also demonstrate strong communication skills, critical thinking and problem-solving attitude. Moreover, you use all of your potential to challenge yourself and to help others produce top performance.

You are best equipped for this task if you have:

- Advanced skills in Embedded C
- Scripting knowledge in Python (not mandatory)
- Neural Network expertise and teaching capability
- TensorFlow model creation know-how
- Experience with Jira as a bug tracking tool and Git as a version control system
- Debugging approaches and methods knowledge
- Intermediate level of English (B1)

At a glance

Location: **Lviv (Ukraine)**
Job ID: **340007**
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: **340007**
www.infineon.com/jobs

Contact

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Talent Attraction Manager



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 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.*

