



Working Student: Software Development – Embedded Memory & Efuse (f/m/div)*

Job description

Do you have a software background and experience in programming Python, C++ with knowledge of STL or BOOST? Would you like to join the international environment of a high-tech company to gain practical experience in software development alongside your studies? You will closely work with a team of developers, concept engineers and product owners on the software for embedded memory generators. Apply now and become part of Infineon's Embedded Memory & Efuse team in Munich. We are looking forward to meeting you! You should live close to the site: More than 150 km distance is not recommended for a working student job due to the travel.

In your new role you will:

- Support the **internal tools team** in their daily tasks
- Help architecting, implementing and maintaining **top quality software tools** for memory generator design
- Focus on **code quality and best practices** in state-of-the-art development environments

Profile

You are best equipped for this task if you:

- Are currently studying **Computer Science, Engineering** or an equivalent subject
- Possess good programming experience in at least one **object oriented programming language** (Python, C++ with knowledge of STL or BOOST)
- Are familiar with **Git and Bitbucket**
- Ideally had first interactions with **Unix, databases and REST APIs**
- Speak **English** fluently

Please attach the following documents to your application:

- CV in English
- Certificate of enrollment at university
- Latest grades transcript (not older than 6 months)
- High school report

At a glance

Location: **Munich (Germany)**
Job ID: **362337**
Start date: **Sep 15, 2022**
Entry level: **0-1 year**
Type: **Part time**
Contract: **Temporary**

Apply to this position online by following the URL and entering the Job ID in our job search:

Job ID: **362337**
www.infineon.com/jobs

Contact

Sonja Plumeyer
Student Attraction Manager



Additionally, the following requisites apply for working students:

- **You must be enrolled and not on academic leave:** Proper students (according to German law) are warmly welcome!
- **You should live close to the site:** More than 150 km distance is not recommended for a working student job due to the travel.

Benefits

- **Munich:** 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; Home office options; Part-time work possible (also during parental leave); Sabbatical; On-site creche and kindergarden with 120 spots, open until 6pm; Holiday child care; On-site social counselling and works doctor; Health promotion programs; On-site gym, jogging paths, beachvolleyball, tennis & soccer court; On-site canteen; Private insurance offers; Wage payment in case of sick leave; Corporate pension benefits; Flexible transition into retirement ; Performance bonus; Reduced price for public transport and very own S-Bahn station; 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 central R&D organization „**Design Enabling and Services**“ (DES) provides the design environment to the different Infineon product development teams. With state-of-the-art design methods, building blocks and a wide range of product development services DES supports Infineon's advanced IC development from early high-level system models to verified products ready for manufacturing.

** 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.*

