



## Software Engineer - Development Environment (f/m/d)

**Location:** Berlin, Germany  
**Start date:** Immediately

### Our Company

OpenSynergy works on one of the most fascinating topics in software development: the integration of Linux or Android solutions with automotive-specific software such as AUTOSAR and the further development of the Bluetooth® stack Blue SDK. Our customers include automotive manufacturers and suppliers. That's why COQOS rides along in the car.

OpenSynergy is an independent company. Its headquarters are situated in Berlin with locations in Munich and the United States. The company is continuously growing and our corporate culture is inspired by the internationality of our employees, partners and customers.

OpenSynergy is a development member of the AUTOSAR development partnership, member of the GENIVI Alliance, The Linux Foundation and Automotive Grade Linux (AGL). It participates in national and international research projects such as ARAMIS and EURO-MILS.

If you would like to join our team, apply today. We look forward to meeting you.

### Responsibilities:

As our Software Engineer - Development Environment you are assigned to an engineering team. Your greatest gratification is to see the engineering team excel and you made it possible. You will take over following tasks amongst other:

- Work closely with the engineering team and IT department to identify inefficiencies in the development tools and processes used
- Design, develop, and maintain the needed software tools either by integrating into existing software or as stand-alone tools
- Keep track of the state-of-the-art in tooling to make informed decisions.
- Track and sync with IT regarding tool upgrades
- Act as the team's link to the IT department
- Deploy tools and define their usage and processes that embody compliance to standards such as ISO 26262
- Support tool confidence analysis
- Conduct trainings and update documentation on tool usage for your colleagues
- Manage and track hardware development boards used for testing and development

### Our Expectations

- You have completed a B.Sc. or M.Sc. in Computer Science, Electrical Engineering or in a related field
- Experience of software development
- You are familiar with:
  - Linux/Android
  - Build systems for C, and dependency management: make, ant, gradle, etc.



- Common scripting languages (Bash, Perl, Python or Groovy)
- You have very good command of English, spoken and written
- Quality is of high importance to you
- Although you are member of a team you appreciate to work independently
- Your method of cooperation is constructive and goal-oriented

**Furthermore, experience in some of the following fields is of high value:**

- Go programming
- Atlassian tools (Confluence/Jira/Bitbucket)
- Siemens Polarion connectors (e.g. Enterprise Architect,...)
- Continuous integration tools (e.g. Bamboo, Jenkins, Gradle, Artifactory, etc.)
- Static code analysis tools
- MIL, SIL, HIL testing
- Code coverage tools
- Requirement management tools
- Software Architecture Design tools
- Automated test tools
- Bootloaders/bare-metal software
- Virtualization technology
- Participation in audits (e.g. ISO26262)

**We offer:**

- an innovative and international environment with long-term, diverse perspectives
- a creative working atmosphere with flexible division of working hours
- broad scope of influence options through flat hierarchies and an open minded working environment
- room for trendsetting ideas and impulses
- talented and motivated colleagues from all over the world
- sustainable offers to keep the mind and body fit: fresh fruits and vegetables, regular sports events, a cooperation with Urban Sports Club, English/ German courses ...

Please send your complete CV (including a response to the specific job requirements and your salary expectations) to [jobs@opensynergy.com](mailto:jobs@opensynergy.com).