Working Student in Embedded Validation (f/m/d)

Location: Berlin, Germany
Start date: Immediately

Our Company

OpenSynergy builds embedded software for vehicles and paves the way for autonomous driving.

OpenSynergy's customers are car manufacturers and Tier1 suppliers around the globe. Our portfolio contains several innovative products. COQOS SDK is a software platform for connectivity, infotainment and driver assistance systems. It uses hypervisor technology to support the development of highly integrated vehicle systems. We often use open source solutions, such as Linux, in our designs and actively support the current and future AUTOSAR standards. Our product Blue SDK is the leading Bluetooth-Stack in automotive and supports new use-cases requiring low energy wireless communication in the car. Update SDK provides a secure over-the-air software update solution. Our software solutions are ideally suited to create an integrated driver experience and to connect the car securely to the cloud.

Linux-, AUTOSAR-, Android- and Hypervisor-experts, developers, architects and project managers all participate in the development of our products and in customer projects. Our corporate culture is inspired by the diversity and international character of our employees, partners and customers.

We like to delegate responsibility and invite all our employees to participate in a continuing process of improvement and innovation. We offer several routes for career development: as a technical expert, a team leader, a technical lead or a project manager. At every stage we will recognize your performance by a competitive pay.

OpenSynergy is an independently managed company with head office in the center of Berlin and additional offices in Munich and the USA. The company is constantly growing. If you too would like to join, send us your application. We look forward to it.

Your mission

- As "Working Student in Embedded Validation" you will become part of our Test and Validation team and support us in developing test-cases for our state-of-the-art automotive hypervisor
- You will work with diverse teams and individuals to collaboratively architect unique testing solutions and further automate existing ones
- Establish inter-linkages between software requirements and test coverage.

Your profile

- Currently studying to be an embedded system engineer, or software engineer
- Good knowledge of C/C++ programming language and ARM processors
- You must be able to read and understand technical documentation
- You must be an innovative thinker and a self-starter
- You are goal-oriented in inviting feedback
- You have very good command of English, spoken and written.

Furthermore, experience in the following fields is desirable:
- Virtualization technology, Operating System testing, bare metal application development

Please note:
We are happy to offer you the opportunity to take on a job in our company after your graduate.

Why us
- A medium-sized company with start-up flair, with a culture of short distances to each other and close cooperation, where everyone knows everyone
- An innovative, international and open work environment with long-term and diverse perspectives with flat hierarchies
- Semi-annual feedback culture and annual salary reviews
- Flexible distribution of working hours (trust-based flex time) and home office as well as 30 vacation days per year
- Fresh fruits and vegetables, club mate, fair trade coffee, organic milk and many different types of tea are freely available
- A large lounge area with a nice kicker
- Bike leasing possible for all employees from their first working day
- Regular sporting company events and team events
- Cooperation with the Urban Sports Club
- Bonus payment for referring new employees
- Sponsored German or English classes if needed.

You are welcome to deposit your complete application on our website:
https://opensynergy.jobs.personio.de/