



**We love blockchain technology and sharing.
Our mission is to build the smart sharing economy
of tomorrow.**

Slock.it is an innovative, award-winning German startup in a unique position to be able to scale rapidly. Using our technologies, we help IoT devices to connect to Blockchain and, for instance, to participate as autonomous players in the sharing economy. Alongside, we share our technology expertise with other companies in different application areas (like energy, mobility, logistics, ...) and help them exploring blockchain technology.

Software Engineer for embedded IOT (f/m)

Type: Permanent
Location: *Mittweida, Germany*
Travel: Minimal (5%)
Salary: Competitive
+ option pool equity
Work hours: Standard
Start date: ASAP

We are looking for a flexible Software Engineer to develop our IoT Blockchain Framework and to integrate it with IoT platforms and smart objects and work on blockchain related applications with our customers.
Your primary focus will be to develop parts of our technology, including our Open API to an underlying blockchain infrastructure and work on innovative proof of concept prototypes as well as production ready applications. We are looking for a talented individual with a proven track record in software development, with a keen focus on deploying stable, mission critical systems.

Your job

- Implementing Software for limited Hardware such as Microcontrollers and different boards (ARTIK 1 or 5)
- Integrate and access Hardware APIs such as BLT
- Analyzing boards and creating concepts for custom solutions
- Optimize Software for Performance, size and memory
- Building prototypes and proof of concepts

Also:

- You enjoy being part of a very rapidly growing team
- You don't mind wearing multiple hats - this can be challenging for candidates that come from a large corporate background where staff are assigned single tasks
- You are ready to flexibly react to changes in the company's short-term strategy while keeping a focus on the long-term goal to build the Slock.it flagship application
- You have a sense of humor

Your profile

- Education in Electronics or telecommunication engineering
- Strong proficiency in C/ C++, Rust or Go, with fairly complete knowledge of the language specification
- Clear understanding of various protocols like BLE, ZigBee, Wifi, NFC, ...
- Proficiency as well as experience with higher level languages such as Node.js, Python, Go, etc in the context of API development
- Proven success record of close teaming with other functions including development, marketing and operations
- Proficient understanding of code versioning tools (git/github), familiarity with continuous integration
- Good to have: Experience with Blockchains, in particular Ethereum and smart contract development
- Excellent written and oral communication skills - fluency in English is a must, good working knowledge in German is preferable

You want to be a part of the team? Great! Please send your CV including your full portfolio and an overall explanation as to why you will be a good candidate for the role to careers@slock.it.

Questions? Sure. Please visit our website www.slock.it or drop us an email at careers@slock.it.