Slock.it

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, with its roots in the original development of the Ethereum blockchain technology. Slock.it is in a unique position to be able to scale rapidly. Using blockchain technology, we help the IoT environment in its technological foundation by providing the IoT layer to power secure and interoperable transactions between machines and humans and by enabling the economy of things.

Senior Test Engineer for QA (f/m)

Type: Permanent
Location: Mittweida/Berlin (after a 6-month-training-period in Mittweida, Germany)
Travel: Minimal (5%)
Salary: Competitive + option pool equity
Work hours: Standard
Start date: ASAP

We are looking for a flexible Senior 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, missing critical systems.

Your job

- Creating and describing Testspecifictions
- Implementing System-, Integration- and Unit-Tests
- Design, build and maintain efficient, reusable, and reliable code
- manage CI-Systems
- Implementing Hardware-Test in order to ensure Failure tolerance and recovery
- Creating Attack-Scenarios to test security-issues
- Create and manage github-issues

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

- Strong proficiency in JavaScript/TypeScript and optionally (Python, C/ C++, Rust, etc), with fairly complete knowledge of the language specification
- Proficiency as well as experience with higher level languages such as Node.js, Python, Go, etc in the context of API development
- Proficiency as well as experience with testing- and ci frameworks such as mocha, travis, jest and others
- Familiarity with UI development for web applications
- Proven success record of close teaming with other functions including development, marketing and operations
- Proficient understanding of code versioning tools (git/github)
- 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.