

Software Engineer (Rust) - Partner Chains

[Apply Now](#)

Company: IOHK

Location: United Kingdom

Category: computer-and-mathematical

Summary

IO Global, developer of the Cardano blockchain platform, is looking for a Rust developer to join its Sidechains team. You will be working with highly skilled people and be responsible for a recently started Cardano sidechain product for IOG.

Our team is developing a Rust-based blockchain application that will enable interoperability.

Our code base is open source, because IOG believes in transparency, security and peer review.

Some of our implementations are based on academic research, so if you are keen on implementing formal requirements, you will be able to participate in those.

We are looking for the best people to join us, work with us and help us to change the world. If you are a problem-solver who is self-driven with a black belt in getting stuff done, we want to talk to you!

Your mission

Follow agile software development practices

Work with teams across multiple time zones

Work independently on software development tasks

Be proactive and require minimal supervision or mentoring to complete tasks

Review specifications produced by architects and formal methods specialists

Contribute to the design of algorithms

Write clean, straightforward, efficient code that satisfies previously agreed acceptance criteria and specifications

Commit often and submit small pull requests frequently

Cover your code with unit, property, and integration tests when applicable

Review the pull requests of your teammates

Fix bugs in your own code and in legacy code from others

Be available for emergency fixing of severity 1 issues on deployed products

Integrate software components and third-party libraries

Verify and deploy programs and systems

Troubleshoot, debug, and upgrade existing software

Write documentation for the code

Write technical user manuals

Be knowledgeable about distributed and concurrent computation

Bonus: Be knowledgeable about the basics of cryptography.

Requirements

Your expertise

A degree in Computer Science is desirable but not essential

Minimum 3 years of Rust development experience, with mandatory expertise in the Substrate framework.

Software development experience (6+ years)

Blockchain experience is a plus but not critical

Experience working with Git and Git workflow

Practical experience with Agile software development methods

Knowledge of functional and object-oriented programming paradigms

Plus domain knowledge on low-level network communications protocol

Knowledge of distributed systems.

Benefits

Flexible schedule

Remote work

Laptop reimbursement

New starter package to buy hardware essentials (headphones, monitor, etc)

Learning & Development opportunities

Competitive PTO

Medical Benefits

At IOG, we value diversity and always treat all employees and job applicants based on merit, qualifications, competence, and talent. We do not discriminate on the basis of race, religion, color, national origin, gender, sexual orientation, age, marital status, veteran status, or disability status.

[Apply Now](#)

Cross References and Citations:

1. Software Engineer (Rust) - Partner Chains UnitedstatesjobsJobs United Kingdom Unitedstatesjobs ↗

2. Software Engineer (Rust) - Partner Chains Electronicsjobs Jobs United Kingdom Electronicsjobs ↗

3. Software Engineer (Rust) - Partner Chains Jobsinsaudi Arabia Jobs United Kingdom Jobsinsaudi Arabia ↗

4. **Software Engineer (Rust) - Partner Chains Developerjobs Jobs United Kingdom Developerjobs ↗**
5. **Software Engineer (Rust) - Partner Chains HrjobsJobs United KingdomHrjobs↗**
6. **Software Engineer (Rust) - Partner Chains Iexpertini Jobs United KingdomIexpertini ↗**
7. **Software Engineer (Rust) - Partner Chains StartupjobsnearmeJobs United Kingdom Startupjobsnearme↗**
8. **Software Engineer (Rust) - Partner Chains Socialmediajobopportunities Jobs United Kingdom Socialmediajobopportunities ↗**
9. **Software Engineer (Rust) - Partner Chains Openairmedia Jobs United Kingdom Openairmedia ↗**
10. **Software Engineer (Rust) - Partner Chains Newyorkcareerhub Jobs United Kingdom Newyorkcareerhub ↗**
11. **Software Engineer (Rust) - Partner Chains Beijingjobs Jobs United Kingdom Beijingjobs ↗**
12. **Software Engineer (Rust) - Partner Chains Researchjobs Jobs United Kingdom Researchjobs ↗**
13. **Software Engineer (Rust) - Partner Chains Lahorejobs Jobs United Kingdom Lahorejobs ↗**
14. **Software Engineer (Rust) - Partner Chains Saopaulojobs Jobs United Kingdom Saopaulojobs ↗**
15. **Software Engineer (Rust) - Partner Chains ThailandjobsJobs United Kingdom Thailandjobs↗**
16. **Software Engineer (Rust) - Partner Chains Expertiniworldtech Jobs United Kingdom Expertiniworldtech ↗**
17. **Software Engineer (Rust) - Partner Chains HyderabadjobsJobs United Kingdom Hyderabadjobs↗**
18. **Software Engineer (Rust) - Partner Chains DatasecurityjobsJobs United Kingdom Datasecurityjobs↗**
19. **Software engineer (rust) - partner chains Jobs United kingdom ↗**
20. **AMP Version of Software engineer (rust) - partner chains ↗**
21. **Software engineer (rust) - partner chains United kingdom Jobs ↗**
22. **Software engineer (rust) - partner chains Jobs United kingdom ↗**
23. **Software engineer (rust) - partner chains Job Search ↗**

24. **Software engineer (rust) - partner chains Search** ↗

25. **Software engineer (rust) - partner chains Find Jobs** ↗

Source: <https://uk.expertini.com/jobs/job/software-engineer-rust-partner-chains-united-kingdom-iohk-455dd2e044/>

Generated on: 2024-05-02 by Expertini.Com