

Blockchain Developer

Job description

We are looking for a highly capable blockchain developer to design, implement, and distribute a secure blockchain-based network. You will be working with the Blockchain development team and contribute in all stages of development including analyzing blockchain needs, designing customized blockchain technologies, and launching and maintaining our blockchain network.

To ensure success as a blockchain developer, you should possess extensive knowledge of programming languages used for blockchain development and experience in cryptography. You will also have knowledge of quality engineering principles, practices, and design patterns and apply them to build robust applications that allow secure, fast, and efficient digital transactions. You will also have strong experience working in an agile environment where software engineers, testers, product owners, and DevOps work closely together.

Responsibilities:

- Collaborate with managers to determine blockchain technology needs and envisage functionalities.
- Work with the product owners and development team to refine requirements and high-level estimation
- Contribute towards the technical roadmap of the backend team
- Develop high-quality code that is maintainable, performant, and accessible
- Develop, test, and deploy smart contracts
- Work within the wider product development team to deliver product releases
- Optimize delivery processes with a proven focus on continuous improvements
- Apply the latest cryptology techniques to protect digital transaction data against cyberattacks and information hacks.
- Maintaining client and server-side applications.
- Contribute towards peer reviews and training
- Educating sales personnel on blockchain features that allow secure digital payments.
- Help to create and maintain product and engineering documentation
- Help to establish best practices and technical standards amongst the engineering team

Skills

- Advanced proficiency in programming languages, such as C++, Java, and Python.
- Skill sets include knowledge of Ethereum, Hyperledger Fabric, Hyperledger Sawtooth, EOSIO, Corda and Quorum.
- Extensive experience in back-end development, algorithms, and data structures.
- Knowledge of cryptography and blockchain protocols.
- In-depth knowledge of best practices in blockchain management and data protection.
- Advanced analytical and problem-solving skills.
- Superb organizational skills and keen attention to detail.