

Company Introduction

Luganodes is a world-class, Swiss-operated, non-custodial blockchain infrastructure provider that has rapidly gained recognition in the industry for offering institutional-grade services. It was born out of the Lugano Plan B Program, an initiative driven by Tether and the City of Lugano. Luganodes maintains an exceptional 99.9% uptime with round-the-clock monitoring by SRE experts. With support for 45+ PoS networks, it ranks among the top validators on Polygon, Polkadot, Sui, and Tron. Luganodes prioritizes security and compliance, holding the distinction of being one of the first staking providers to adhere to all SOC 2 Type II, GDPR, and ISO 27001 standards as well as offering Chainproof insurance to institutional clients.

Job Description

We are looking for a blockchain developer who will be responsible for designing, implementing, and supporting a distributed blockchain-based network. Your primary responsibility will be analyzing requirements, designing blockchain technology around a certain business model, and building and launching of a blockchain network.

Responsibilities

- Research, design, develop, and test blockchain technologies
- Brainstorm and help evaluate applications for new tools and technologies as they continually evolve
- Maintain and extend current client- and server-side applications responsible for integration and business logic
- Be involved in the global blockchain community—work on implementing and integrating the latest improvement proposals
- Document new solutions as well as maintain existing ones

Skills

- Strong software development background
- Experience working with large codebases

- Experience working with open-source projects
- Proficiency in one of the following languages: C++, Java, JavaScript **{{ Depending on the project }}**
- Strong knowledge of common algorithms and data structures
- Familiarity with basic cryptography
- Familiarity with P2P networks
- Strong knowledge of bitcoin-like blockchains
- Strong knowledge of concurrency and writing efficient and safe multithreaded code
- Strong knowledge of STL, C++11 **{{ In the case of a blockchain based on C++ }}**
- Proficiency in the Qt Widgets module **{{ Applies to projects where a GUI wallet application is needed }}**