

## **Senior Backend Engineer (Node.js Typescript)**

### **Overview**

At EMURGO, we are looking for a backend developer with experience in NodeJS that will help us build new products in the blockchain space and help us add new features for some of our current projects, like our crypto wallet Yoroi, our Stablecoin Project, and some new stealth projects that we are starting to work on.

Yoroi is a light wallet for Cardano. It's secure, fast, and simple. It's one of the most used in the Cardano ecosystem, and we have more than 500,000 active users.

### **Responsibilities**

- Discuss, analyze, and understand new feature requirements with tech-lead and PM
- Develop, Deploy and Test APIs for dApps, Tools, and Libraries
- Working closely with our Devops team implement strategies to improve availability, scalability and reliability
- Learn about Cardano, UTXO, EUTXO Design Patterns
- Actively participate in product design discussions

### **Requirements**

- 7+ years of experience in Software development.
- 5+ years of experience with NodeJS (Typescript)
- Experience with network technologies, network exchange protocols, basics of the network architecture, queues, scheduling, micro services architecture and a good understanding of CAP theorem
- Experience with SQL, No-SQL and Graph database principles and technologies
- Good understanding of API architecture following best practices such as Open API/Swagger specs
- Proficiency in the creation of tests (unit tests, integration tests, etc)
- Good knowledge of Linux
- Good communication skills both verbal and written

### **Additional/Bonus qualifications**

- Experience with AWS or any other cloud environments
- Any experience with Haskell
- Production experience with containerization (Docker, kubernatis etc.)
- Production experience with multiple CI/ CD technologies
- Understanding of blockchain fundamentals