[**http://www.vainoex.com/**](http://www.vainoex.com/)

**Job Description**

The digital landscape continues to evolve at a rapid pace, and Vaionex remains on the cutting edge with innovative blockchain-based application and platform development. We’re looking for a highly motivated and skilled back-end developer to join our team. The ideal candidate has a unique blend of technical expertise and insatiable curiosity, with a methodical, analytical mindset. The candidate should be comfortable working alongside a team as well as independently in the design and development of mission-critical platforms, applications, and layers of the infrastructure.   
Experience with JavaScript, TypeScript, Git, and NoSQL DB (Firebase, Redis, and MongoDB) and AWS are helpful to succeeding quickly in this role.

We anticipate a candidate to have excellent communication skills in English, both written and verbal, in problem-solving and decision making, in teamwork and team management. If you are matching our desired skill-sets and are eager to join our innovative team, we’d love to hear from you.

**Objectives of this Role and Responsibilities**

* Regularly communicate with project stakeholders, project managers, quality assurance teams, and other developers regarding progress on the short and long term technology and functional roadmap
* Develop and oversee testing schedules and ensure desired results and behaviors
* Produce quality code, raising the bar for the whole team on quality and speed
* Design and develop robust APIs to support mobile and desktop clients
* Manage and optimize scalable distributed back-end on the cloud and ensure performance benchmarking
* Develop automated tests to ensure business needs are met and allow for regression testing

**Desired Skills and Qualifications**

* Bachelor’s degree or higher in Computer Science or equivalent experience
* Excellent communication skills in English, both written and verbal
* Excellent foundation in computer science, algorithms, and web design
* 3+ years working in back-end web development with Node.js
* Experience with Express.js, Fastify, or other frameworks
* Experience writing highly secure web applications
* Writing Quality Unit Test Cases and Test Automation abilities
* God to have TDD/BDD experience
* Fastify Restful API writing experience
* Experience with NoSQL Databases (Firebase, Redis, and MongoDB)
* Good understanding of fundamentals in database & API security
* Understanding of Version control tools and experience with Git
* Understanding of Agile methodologies

**Keywords**

* NodeJS/ExpressJS
* Java Script
* AWS
* RESTful API
* Firebase
* Redis
* Data Modeling
* Software Architecture & Design
* Fastify