

## **Backend Developer**

We are looking for a highly skilled NodeJS developer to join our new team working on an exciting ground breaking area.

Our current architecture is based on Google Compute mixed with dedicated hosting services and SQL database driven by a NodeJS based RESTful API for our portal and 3rd party clients to use.

### **Key Skills**

Bitcoin experience, user must have owned and transferred bitcoin and installed bitcoind client.

Node.js experience a must, strong Javascript understanding.

Actual scalability experience for vast databases (master/slave replication or sharding)

MySQL experience, NoSQL experience helpful.

Ubuntu/Linux knowledge

Rest API experience (Restify preferential but not essential)

Analytics tools to monitor live and historical data from API performance.

Methodical work process to create unit tests and functionality tests.

An understanding of cryptography

Linux and Windows experience required.

Experience with technologies such as github, jenkins and ssh.

Websocket experience beneficial

Responsibilities will include extending backend functionality, helping architect scalable solutions, eventually leading a larger team to handle the back end processes.