# **Back-End App Developer Job Posting**

### About us

Deliberate is an app designed to motivate people to spend less time on their phone. We believe that intentional time away from the screen becomes a reward in itself but for those that don't, we turn that time into real value. Along with mission-aligned partners, we offer rewards for people who meet their goals by tracking time-on-phone and awarding points. Where many of the most popular apps make money by keeping people glued to their screens, we want to create value in helping get people off of them--and living fully.

#### GoDeliberate.com

## **Job Description**

Deliberate is a startup currently creating a prototype to test and launch in NYC. We have a front-end developer who is working on the UI and client side. We are looking for a Back-End Web Developer who can create our server, database, and API interface. You would be responsible for managing the interchange of data between the server and the users. Your primary focus will be development of all server-side logic, definition and maintenance of the central database, and ensuring high performance and responsiveness to requests from the front-end. You will also be responsible for understanding and integrating the front-end elements.

### Responsibilities

- Building server with API interface
- Design and implementation of data storage solutions
- Integration of user-facing elements developed by a front-end developer with server side logic
- Building DRY reusable code and libraries for future use
- Optimization of the application for maximum speed and scalability
- Implementation of security and data protection

### **Skills And Qualifications**

- Demonstrable knowledge of back-end programming language/framework
- Understanding of JavaScript (to communicate with team members on the front end)
- Understanding of Firebase (current BaaS being utilized)
- Ability to manage a hosting environment, including database administration, as well as scaling applications to handle load changes
- Integration of multiple data sources and databases into one system

- Knowledge of accessibility and security compliance
- Understanding differences between multiple delivery platforms such as mobile vs desktop, and optimizing output to match the specific platform
- Creating database schemas that represent and support business processes
- Implementing automated testing platforms, e2e and unit tests
- Understanding of session management in a distributed server environment