radiant iq

RadiantIQ
www.radiantiq.com

Us

We are a self-funded cloud-based telecommunications software company whose solutions currently power millions of mobile devices and apps. Our customers take advantage of innovative, highly available web APIs to do things like sending SMS messages, buying phone numbers all around the world and browsing the web from a mobile device. We work in a casual fun, fast paced environment in Boulder, Colorado just a block from Pearl Street.

You

You want to learn about modern real-time time architecture and systems that take full advantage of cloud resources for scalability and resilience. You enjoy a challenge and want to see what it's like to be embedded in a small, fast-moving team whose decisions have direct and tangible impact on the company's continued success. Additionally, you might be interested in leveraging all sorts of innovative open-source technologies to solve real-world problems.

Project

We want to create a push notification system that can, initially, receive a request from a RESTful endpoint and route it to a listener on a mobile device (iOS and Android). As a stretch goal, we'd want to integrate this service directly into one of our client applications for sending and receiving SMS messages.

Skills

We are looking for individuals that have interest both client (iOS and Android) and server (JVM) tiers. For the client side, you'd be working with Swift and/or Objective-C for iOS and Java for Android. On the server side, you would be working with Java 8, MongoDB and Docker among others. We anticipate the client work to be around 20-25% of the project. A team of 3-4 with 1 working mostly on client development would be ideal.

What Happens Next?

We would be looking to take on two or more team members for paid internships through the summer to continue work on the project.

Where do I need to work?

We are flexible in terms of working hours and location. We would expect at least some onsite work at our Boulder office but our engineers often work from home or local coffee shops during the week. Campus work is also acceptable.