



RemoteHVAC

JOB DESCRIPTION

RemoteHVAC is an innovative software startup company which is in a growth phase and is seeking exceptional software developers. The selected individuals will get to join a young motivated and highly competent team working on an exciting project at the forefront of IOT technology.

You will be involved in creating world-class scalable cloud-based software that uses real time data from our smart appliances and sensors to deliver responsive user interfaces on top of a predictive analytics service that will literally transform the Building IoT industry.

If you take product development and software development seriously; you're passionate about bringing a product to life from the ground up and are looking for a real opportunity to accelerate then you're the right fit for us.

That's where you come in.

We are creating a truly innovative SAAS offering. We are developing an intelligent fault detection platform to address a valuable global niche in the multi-billion dollar Building IoT market. Our team has unique and deep experience in the areas of HVAC, energy, and scalable analytic software.

As **Senior Software Engineer**, you'll write the code that powers our fault detection and building analytics features. You'll work across a wide range of technologies and challenging problem domains, architecting and building your own high traffic, high performance solutions in coordination with the rest of the team.

You'll work in a highly self-guiding, cross-functional team with other humble but highly skilled individuals. The team is small but growing and will expand rapidly after our initial product launch.

We work in a wide range of technical domains.

As a software engineer in RemoteHVAC, you will:

- Develop technology to communicate, control and interact with multiple types of IOT devices.
- Design and add new features to three distinct web interfaces to service our different target customer types.
- Create highly efficient logic in our rules engine to analyse and pinpoint faults from our vast amounts of collected data.
- Work with the team to create a unique and barrier free development process and infrastructure.
- Develop a scalable cloud data storage and infrastructure solution to handle 24/7 inputs from thousands of sensors throughout a large customer base.

WHO WE ARE LOOKING FOR

We expect every engineer at RemoteHVAC to be:

Customer-focused: You're a person who can take a step back from a problem which means you never lose sight of the customer who will ultimately be using the software that you build.

Educated and experienced: You have a degree in Computer Science or equivalent and multiple years work experience under your belt where you were involved with high traffic, high availability, business critical systems.

A team player: You are a consummate team player, working well with others toward a common goal. Achieving results is what matters most to you, not who gets the credit

Adaptable: You are not flustered by complex problems and evolving requirements. You're eager to forge thoughtful, well-crafted solutions that are robust enough for the long haul.

Self-driven: You are self driven and creative enough to handle receiving high level direction and breaking it down into a series of tasks to create the solution that best fits the products end goals.

A consummate communicator: You mesh easily with people from all disciplines, and you have a humble and professional communication style whether it's in person, on Slack, or in technical documentation.

THE TECH SPECS

We work with a diverse set of technologies and as a software engineer at RemoteHVAC you will work with the following technologies:

- Java (Java EE)
- JDBC, JDBI, Spring Core, Spring MVC, Spring Security, RESTful services.
- MySQL, PostGRES
- AWS
- Maven, Git, Bitbucket

Further Experience in the following is advantageous:

- C++
- ReactJS, TypeScript
- Gulp, LESS.
- Linux
- NoSQL / Scalable Data experience is an advantage (Cassandra, Hadoop etc).

We seek out engineers who have 5+ years of experience in creating scalable, secure and robust products from the ground up and are highly motivated to succeed.

THE REWARD PACKAGE

At RemoteHVAC we have a very open and positive approach to rewarding hard-working employees. We aim to offer an attractive reward package that is competitive and commensurate with skills and experience.

If you believe that you have what it takes to help us build and deliver at this early but high growth stage, then we want to talk to you!