



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 the development of hardware and software for world-class IOT appliances and sensors which will be used to utilized to deliver 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 a **C/C++ Software Developer**, you'll write the appliance level code that powers smart data collection devices. You'll work on a wide range of challenging problems and have complete responsibility in the development of high performance solutions to suit the evolving needs of the products and customers.

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.

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.

REQUIRED SKILLS

We work with a diverse set of technologies and as a C/C++ engineer at RemoteHVAC you will need the following skills:

- 5+ years experience developing and testing production software in C/C++ that integrates and communicates via different communication protocols.
- Experience with a modern tool stack (Eclipse or IntelliJ IDE, git or svn, Maven or Gradle, Jenkins) will be helpful.
- Experience with BMS and HVAC Systems is an advantage. (Siemens, Cylon, Trend, etc).
- Familiarity with lightweight hardware platforms (e.g. Raspberry Pi or Arduino) and an open-source operating system stack (e.g. Linux or Raspbian) is welcome.

Any further experience in the following is also advantageous:

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

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!