

Senior Infrastructure Engineer

Location : Bangalore

Experience : 4 – 15 Years

Function : Technology - IT & Systems

Vacancy : 1

Job Description :

About the Role:

We are looking for someone excited by the idea of building a well-tested, reliable web infrastructure stack with modern technologies. Our web application backend is built with Node.js (with a PostgreSQL database) hosted on AWS. It drives our Android application, our single-page React application, and our data science tools.

We value experience building and maintaining scalable backend infrastructure. If you have expertise in it, you will be leading our deployments and web infrastructure. We're currently using Terraform to manage our AWS infrastructure, Sprinkle for provisioning, and Capistrano for deployments.

The rest of our software stack includes a hardware monitor with our own C++ code, and an Android application written in Java. We're using both Bluetooth Low Energy and wi-fi. Our Dashboard is the primary way that doctors interact with patient data when not in front of the patient.

You will have a great deal of autonomy and be responsible for influencing the culture, technology and processes of our company. We're a small team and are looking for someone who can learn quickly and become competent in multiple parts of the tech stack, so we hope the idea of working with a variety of technologies excites you.

We are just beginning, and are striving to build an inclusive and positive company culture.

Requirements:

- * Experience working with web infrastructure-as-code, using tools like Terraform
- * Experience with automated deployments of web applications, using tools like Capistrano
- * 2+ years experience writing web application backends
- * Proficiency with vanilla JavaScript
- * Experience writing node.js + Express + PostgreSQL (or mySQL) code in production
- * Familiar with Linux-based systems, comfortable in the terminal and SSH
- * Understanding of data security best practices
- * Writing reusable, testable, and efficient code
- * Ability to mentor other staff members and be a role model for best practices in technical development
- * Experience using git for source control
- * Great communication skills, both written and verbal

Preferred:

- * Great understanding of data and application security best practices
- * Experience in profiling, debugging & troubleshooting Node.js processes
- * Experience building a backend API to be consumed by multiple applications (e.g. web and mobile)

* Experience with full-stack JavaScript, and building single-page applications (ours is built in React)

* Experience working at a startup

Qualification : software engineering

Working Days : 5 Days a Week (9:00 AM to 5:00 PM)

Job Nature : Full Time