Developer II

At Soom, we're on a mission to harness the power and efficiency of technology to advance the quality and safety of healthcare. For everyone.

The Soom platform connects the work of many companies, government agencies, and standards organizations, bridging the gaps between siloed sources of important healthcare information. Using data curation, metadata, semantics and natural language processing to provide flexible, reusable data integration. Soom supports several regulatory, operational and data insight use cases. Putting this critical information at the fingertips of users makes for healthier businesses and, most importantly, healthier patients.

We're looking for a Developer II to join our team. As a Developer II, you'll join the global team, working closely and collaboratively with QA, Product, and R&D to develop, scale, and support our SaaS platform and mobile apps. You will be at the center of Soom's platform for transforming data into actionable insights and value for our customers and the larger Soom network. This position combines a great instinct for problem solving, and technical competency with a curious, academic mind.

Strategic thinking, innovation, analytical insight, communication, and cross-functional teamwork are essential to the success of every element of our business. We take smart risks, solve important problems and adapt and iterate quickly. We are looking for someone who is passionate about this space, takes ownership of their ideas, and is ready to join a team that is made stronger through innovation and collaboration.

About you:

You're someone who wants to see the impact of your work making a difference every day. Your friends describe you as extremely tenacious, thorough, and strategic. You are someone with high standards who's not afraid to push us to be better by example, and who will take pride in Soom like we do.

Responsibilities:
- Work with product, customer success, R&D, and sales teams to rapidly prototype new solutions and create plans to scale those solutions to customers and partners
- Architect and lead development of new features in our SaaS platform, with a focus on reusable, modular systems, scalable data processing, and graph algorithms
- Develop infrastructure-as-code and maintain serverless cloud infrastructure on AWS and Azure
- Architect, create and maintain developer tools for internal, client, and partner consumption
- Lead development of products and features, including management of other team members and communication of goals, deliverables, deadlines, metrics, and KPIs
- Write and peer review clean, documented, maintainable code
- Help maintain client SaaS deployments

Required Qualifications:
- Passionate about impactful, quality code that customers will interact with daily
- Bachelor's degree or higher in Computer science or related field
- 3+ years of professional software development experience

- Excellent documentation and communication skills
- Experience coding in Ruby and Javascript
- Experience developing production web-based applications
- Mastery of software design principles including client-server communication, service-oriented architecture, APIs, object-oriented programming, and concurrency
- Experience developing web-based APIs and service interfaces
- Strong understanding of data structures, including trees and graphs, and the relevant algorithms for using them
- Professional experience architecting and implementing cloud-deployed software on platforms like AWS and Azure
- Mastery of software development best practices, including version control and unit and integration testing
- Passion for leading and mentoring other developers in your areas of expertise

Preferred:
- Experience with Neo4J or other graph computing frameworks.
- Experience designing and using graph algorithms.
- Experience developing infrastructure-as-code with Docker and Terraform.
- Experience with CI/CD pipeline development.
- Experience with Python
- Experience with React.js
- Experience in SaaS platform architecture and development
- Experience with NLP techniques and application

This role reports to the CTO and is based out of the Boston, MA office. Soom is continuing to hire with all interviewing and on-boarding done virtually due to COVID-19. All new and existing Soom employees will continue to work from home until it's safe to return to our offices.

The Soom development team is based from the Boston office and though we plan to return to our office when the time is safe, we're open to considering candidates in the greater New England area. When our offices re-open, we will provide options to work from home and return to work in an office.

To apply please send a cover letter and resume to careers@soom.com.