
Senior Full Stack Developer (Front End Focus)

Job Description

Title: Senior Software Engineer

Type: Full Time

Location: Remote

Skills: React, Node.js, Typescript, JavaScript, HTML, CSS, Interfacing with GraphQL and REST Services

About HLN Consulting, LLC

With roots in academia, HLN Consulting is a leading health information technology consulting company. Our mission is to enhance and support the capabilities of public health organizations and healthcare providers by providing high quality consulting services, strategic planning, software development (including open source solutions), and software hosted as a service. For more than two decades, our work products have led to improvements in the health and well-being of patients and populations. We are a fully virtual company seeking out and employing highly talented staff from around the country - all of whom work remotely, and who share HLN's core values which are: service to our clients, collaboration, intellectual rigor, social consciousness, trust and respect.

Job Description

HLN is seeking a full stack software engineer to focus predominantly on front end development utilizing open source technologies. The engineer will also contribute to the back end development of the same applications while working together with HLN's back end developers.

In this position, the engineer will collaborate with HLN's other software engineers and business analysts to support custom enterprise systems for our clients, who include public health agencies and their partners. The engineer will participate in the design and development of new applications and services, implement enhancements to existing systems, and maintain and support the production environments for HLN's clients. The engineer will also participate in the effort to migrate legacy applications to modern frameworks. The work will be performed within a fast paced, highly collaborative environment and will have a significant positive impact on public health.

Qualifications

The ideal candidate for this position will have the following qualifications:

Technical Skills and Experience

- Required skills and experience
 - Professional Software Engineering Experience: 5+ years
 - React: 3+ years
 - Node.js: 3+ years
 - Typescript: 1+ years
 - JavaScript, HTML, CSS: 3+ years
 - Component-based development
 - CSS-in-JS (e.g. Styled Components)
 - Experience interfacing with GraphQL and REST APIs
 - Designing and Developing Web Applications
 - Unit Testing, Integration Testing, E2E Testing, and UI Performance Testing
 - Troubleshooting, diagnosing, and fixing bugs in complicated enterprise systems
 - Working in Linux programming environments
 - Utilizing Git and GitOps

- Preferred skills and experience:
 - Module federation
 - Global state management in React (Apollo and react-query)
 - Build tooling (e.g. WebPack, Vite)
 - UI design tools (e.g. AdobeXD, Storybook, Figma)
 - Microservice architectures
 - SSH'ing into a server, grepping logs, editing config files, writing shell scripts
 - Touching Spring Boot microservices at all layers (e.g. SQL scripts, entities, services, controllers)
 - Touching legacy services that use JSP (Java Server Pages)
 - Writing SQL queries
 - Working with Docker (e.g. creating a Dockerfile, building minimal images, running and configuring containers, networking containers together)

Setting / Environment Experience:

- Experience with Agile methodologies and tools
- Consulting experience performing custom software development for a client
- Consulting experience providing maintenance and support of a client's enterprise system
- Comfortable working in a *dynamic* environment where the client's needs are rapidly changing, and their own activities and work products are highly important and time-sensitive
- Works well remotely

Other Qualifications:

- Highly motivated self-starter
- Has a "I am a Problem Solver" mindset, and a "Roll up the sleeves and pitch in where needed" mindset
- Collaborates well with other software engineers, and with business analysts, product owners, and non-technical stakeholders
- Works well independently
- Shares HLN's Core Values, which are:
 - Service to our Clients
 - Collaboration
 - Intellectual Rigor
 - Social Consciousness
 - Trust and Respect