

Job Title: Principal Developer

Location: Remote, but prefer Denver, CO or San Jose, CA

Company: Semler Scientific, Inc. (www.semlescscientific.com) is an emerging medical risk-assessment company whose diagnostic and testing products and services help to guide patient care and close the gap between cost of care and compensation for care, collaborating with top health care providers and health plans.

As a small team comprised of mostly remote staff, we seek people that possess a high degree of independence and drive, while remaining collaborative.

Role: Are you ready to make a large impact and help define a new role? Semler is looking for its first staff developer; so, this is an opportunity to take a leadership position, to define the role, while still staying technical. Semler's products include: a proprietary patient-interface sensor (medical device), running company-developed firmware, interfacing with the QuantaFlo Application (software), which communicates through Semler's web-services (cloud infrastructure) with back-end systems such as databases and SFTP servers. Thus, strong candidates will have experience across each of these technology layers. Also, we're looking for candidates with strength in data security. The ideal candidate has a broad technology resume, preferably in the healthcare and/or medical device industry, and able to span software at all levels.

Responsibilities:

- Overall responsibility for the full-stack architecture, design, and development of the company's products and related systems, including firmware, client software, and server-side applications
- Serve as the lead developer on multiple projects
- Mentor and collaborate with contract developers and cross-functional team members
- Establish and maintain best practices in coding, documentation, and source control

Skills & Experience:

- Full-stack development experience, including firmware, client software, server-side applications, the interface, and the back-end integrations
- Software/platform proficiency: Ionic, Cordova, Java, C#, Objective-C, C++, SQL, PHP, HTML, CSS, Javascript/Typescript
- Development experience in the entire software lifecycle
- Experience in healthcare sector, preferably the medical device industry
- Experience in data security, such as HITECH/HITRUST (or equivalent security controls)
- Experience working in Windows, Linux, iOS, and Android Operating Systems
- BS or MS in engineering, computer science, or similar discipline

Please submit resume to careers@semlescscientific.com