

Web Frontend Software Engineer

Full Time – Bozeman, MT

Golden Helix is a leader in genetic analytics software tools and services. We help researchers and clinicians to make novel discoveries, publish significant results and leverage genomic information to conduct life-saving diagnoses.

Job Description

The Web Frontend Engineer will be focused on development of products with a focus on web-front end built on a modern technology stack, as well as contributing to any of the other components of the Golden Helix product suite. Specifically, you will work for the VP of Product and Engineering to take verbal specifications through the development cycle of mock-ups, prototypes, early-access versions, quality testing and customer deployments. A well-rounded programming and systems skill-set with the ability to contribute to any high-priority project as well as strong communications skills are highly valued.

Essential Duties:

Engineering

- Work as part of the software engineering team contributing to products for the genomic science industry
- Develop robust and intuitive front-end UIs for both embedded product applications and single-page applications
- Understand and integrate the data and service components of backends into the front-ends under development.
- Interact with the Software Quality Assurance personnel to provide adequate test cases and revise programs to meet QA criteria.
- Write and maintain documentation of changes to computer code, programs and specifications.
- Modify and maintain software programs written by others.
- Effectively follow instructions and complete assigned projects using individual initiative

In return we offer:

- Competitive pay, health insurance package, paid time off and 401(k) match. In addition to that, equity incentives are available.
- An exciting role at a professional, well-respected and exciting company, staffed with highly skilled, entrepreneurial colleagues, all while living in one of the most beautiful places on earth.

Qualifications

- A BS in computer science or equivalent. MS or PhD level of education and experience preferred.
- Proficient using Linux / Unix for development and deployment to remote servers
- Web front-end stack experience with ES6/Babel and one or more frameworks such as React, Angular, Vue etc.
- Backend-end framework familiarity such as RoR, Python Django and relational DBs such as MySQL/Postgres
- UI and UX design training and experience preferred
- Strong oral and written communication skills.
- Must be organized, dependable and professional.

To Apply:

Tell us why you're the right person for the job: send your resume and a short cover letter to personnel@goldenhelix.com.