

**Reports to:** Manager of Programming  
**Department:** Programming

We are looking for a full stack web developer to develop code for and maintain on our web-companion portal and associated cloud services.

### Who We Are:

Serious Labs is a small company of 50 employees located in Edmonton, Alberta who, since COVID-19, has been working remotely.

Serious Labs reinvents and reimagines workforce training and assessment. Since 2005 we've revolutionized the way people are trained and assessed in the construction and industrial workforce. Our virtual reality simulators are unmatched in the industry and are defying current workforce education models. But don't believe us, check out this link: <https://vimeo.com/389569815>

Presently, a major focus of our team is working to build a truck simulator, in collaboration with the Alberta motor transport agency, and the government of Alberta.

Our team is smart, talented, and funny. We have people with all kinds of backgrounds, from mechanical engineers to graphics programmers to video game designers helping the industrial and construction workforce get home safe. Our team works closely with industrial experts and academic researchers to provide the best virtual solution to training and assessment.

### Why Join Us?

- Our technology is cutting edge – you won't see many doing what we do.
- We're working on a large project that could change training in key areas in Canada. You could be a part of that.
- You'll have a say in how we approach this project and be an important voice in finishing it.
- We have flexible hours and encourage you to balance work and home commitments. Some of us encourage lunchtime naps and games.
- We use Discord to replicate the social interaction we had prior to working remotely.
- We're serious about the work we do, but we don't take ourselves too seriously. We're a fun-loving bunch!
- We're open to you either working contract or permanent full time. What suits you?
- Many members of our team work on side projects like board games, video games, and books. We're open to that.
- You'll get everything you need to work from home, including a VR headset.

### What You'll Do:

- Deliver high quality code for the front-end and back-end of our cloud services and web portal that is readable, testable, and performant.
- Maintain and support the cloud services infrastructure.
- Own aspects of the the architecture and workflows for our cloud services.
- Communicate and collaborate with other departments in our multidisciplinary studio.

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- Review code of other developers and participate in planning within the programming group.
- Present your ideas and your work at a regular cadence at company-wide demos.

**What You'll Bring:**

- You are a Canadian resident and legally entitled to work in Canada.
- You have 5+ years of work experience developing front-end and back-end web software.
- You have strong programming experience with web frameworks.
- You can work with other developers and business analysts to plan and execute feature releases.
- You have post-secondary education in a Computer Science or IT-related field.
- You can look at your work objectively and can take feedback from your peers.
- You can clearly articulate your ideas to others.
- You can work remotely and are productive and comfortable working from home.
- You have shipped or helped ship a website and have supported it post-release.

**Bonus points:**

- Proficiency in the following technologies:
  - HTML, JSON and CSS
  - Vue, Node.js and JavaScript
  - Go (programming language)
  - MongoDB
  - Docker and Kubernetes
  - Azure EventHub
  - Apache Kafka
  - Terraform
- You have lead a development team.