Job Posting: 3942 - Position: Co-op Software Developer (WebUI team)

Co-op Work Term Posted:	Spring
Application Deadline	01/11 11:59 PM
Application Method:	Career Bridge
Posting Goes Live:	01/09 1:34 PM
Job Posting Status:	Expired

Company Information

Organization	Farmers Edge
Salutation	Mr.
Job Contact First Name	John
Job Contact Last Name	Doe
Contact Title	Software Manager, UI
Address Line One	Unit #1
Address Line Two	1234 8th Ave North
City	Lethbridge
Province / State	Alberta
Postal Code / Zip Code	T1K 3M4
Country	Canada

Job Posting Information

Term Posted	Spring
Job Title	Co-op Software Developer (WebUI team)
Duration	8-16 Months
Job Location	Lethbridge
Job Description	

For anyone who believes in the future of agriculture, Farmers Edge is the place to work. We are a global leader in precision agriculture and independent data management solutions – our entire team is passionate about the possibilities of agriculture and is relentless in the pursuit of optimizing success for each and every grower. Our approach to customer service is partnership – we take our cue from our growers. And we continually strive to find the best solutions delivered in the best way possible. To be on the leading edge of agriculture, you need to work for Farmers Edge.

We're looking for a strong student to join our software team for an 8-16 month co-op term.

We have a great work environment and we work on interesting and challenging projects. Our products support the needs of our customers and our own staff. We deliver leading edge software for the rapidly growing world of precision agriculture.

Duties may include the following:

- Publishing private npm packages for internal use.
- Creating intuitive and visually appealing user interfaces
- Gathering information through interviews, focus groups, online research, etc.
- Participating in daily planning activities such as Scrum meetings
- Writing software that consumes data from a RESTful API
- Working individually and cooperatively with a team
- Documenting internal and external source code
- Implementing and/or utilizing testing solutions
- Troubleshooting and problem solving
- Participating in internal management meetings
- Other duties as assigned.

Job Requirements

Technologies:
Our team works with the latest web technologies, so the ideal candidate would already be familiar with at least some of the following:
- Modern Front End Web development & functional programming paradigms
- React / Redux / React-router / Redux-sagas / Reselect / Leaflet / React-leaflet
- ES2015+ (ES6) JavaScript syntax or TypeScript
- Common tools like webpack, npm
- Testing frameworks (e.g. Jest)
- Revision control software (e.g. Git/Github)
- Agile tools (e.g. Jira)

Candidate assets:
- Comfortable working in both a cooperative environment and independently on assigned tasks
- Creative, motivated, resourceful and passionate about what you do
- Are you coachable? Do you consider the edge cases/the implications of your code?
- Strong communication & troubleshooting skills
- Previous experience with mobile focused development considered a strong asset.
- Self-driven projects that you've done in any technologies outside of regular school or work is very beneficial and if you've ever used Elm, Docker or NodeJS (express/koa) or any of the technologies we use in a project (even just to learn about them) definitely let us know about it & send us the link to your project repo on github.

- **Training will be provided, but independent learning will also be expected. We would love to see students that are self-motivated & have done their own projects outside of school, that is an important consideration for us.**
- Please provide references with your application

Preferred Academic Level   Undergraduate

All Programs	No
Targeted Degrees and Disciplines	Bachelor of Management (BMGT) Bachelor of Science (BSC)
	Computer Science BMgt Computer Science BSc
Projected Start Date	January 15 12:00 AM
Projected End Date	August 31 12:00 AM