The opportunity

We’re looking for an experienced full-stack web developer with flair for management, and a passion for making the world a better place through technology. The Centre for Sustainable Food Systems at the University of British Columbia is a leading grass-roots research hub for advancing innovation in the Food System. You will be responsible for helping to manage development of an open-source web application to help farmers across North and Latin America improve sustainable economic, social and environmental outcomes of their business. This opportunity offers you the chance to work on a cutting edge innovative project and work with real-world farmers to democratize access to new agricultural technology for a more sustainable planet.

Requirements

You need to be eligible to work in Canada (remote during COVID-19). Ability to commit to working full-time (37.5 hrs/week) over May 2020-May 2021, with possibility of extension.

What we’re looking for

- 3+ years experience in full stack web development
- 2+ years experience managing developer teams (+ strong team player).
- Extremely high proficiency in React-Redux, Node & postgreSQL.
- Confidence with DevOps (manage our CI/CD pipeline, new releases)
- Experience developing web-apps for mobile (PWAS)
- Ensuring test coverage (unit, end-to-end testing, API)
- Management of open source contributions (code review, managing pull requests, merge/conflict resolution, issue tracking, quality assurance)
- Database management, migrations, performance and capacity management, security and privacy management (OWASP)
- Knowledge management (writing and maintaining documentation)
- High attention to detail and a strong ethic for producing high quality work

The application process

Submit resume to Dr Zia Mehrabi at zia.mehrabi@ubc.ca. Open until filled.