

September 11, 2024

TribalScale, TribalScale Canada HQ
Toronto, Ontario

Dear Hiring Manager:

I am writing to express my strong interest in the *Agile Software Engineer* Co-op at TribalScale. I am a software engineering student at the University of Victoria in British Columbia. I am eager to learn and grow in the field of computer and software engineering, and I believe that this role will help me gain valuable work experience related to my interests and help me acquire a practical understanding in a real-world setting.

Throughout my academic endeavours, I have had the chance to explore and learn about many important concepts in software engineering, such as object-oriented programming, software architecture design, agile methodologies and software testing. My academic and project experiences align well with the requirements of this position:

- **Agile Software Development:** I have extensive experience developing mobile and web applications using Swift, TypeScript, React and Node.js. I've collaborated in team environments, adopting Agile methodologies such as pair programming and continuous integration to deliver quality software.
- **Project Ownership and Innovation:** I have led over 13 software projects, including mobile and web apps, where I contributed to product design, development, and deployment.
- **AI and Testing Automation:** I have applied automation tools like Selenium and Puppeteer and leveraged Large Language Models (LLMs) to automate testing and optimize the development lifecycle. My background includes building scalable, AI-powered systems that improve efficiency and quality across projects.
- **Collaboration and Client Engagement:** I've worked with diverse teams, mentoring peers at VikeLabs and collaborating in client-facing projects. My strong communication skills have enabled me to work closely with stakeholders to ensure project alignment and deliver exceptional results.

I am currently available for **an 8 month** work term and would be open to the possibility of participating in more than two consecutive terms. Thank you for considering my application. I look forward to the possibility of speaking with you further about this role.

Most Sincerely,



Arfaz Hossain (He/Him)
Software Engineering Student,
University of Victoria