

Vraj Shah

vr597381@dal.ca

+19029941436

1 Feb 2025

[LinkedIn](#) | [GitHub](#)

Hiring Team

Searidge

Subject: Application for Software Developer Co-op

Dear Searidge Hiring Team,

I was excited to come across the Software Developer Co-op position at Searidge Technologies. As a master's student in Applied Computer Science at Dalhousie University with hands-on experience in both front-end and back-end development, I am enthusiastic about the opportunity to contribute to your team, which is at the cutting edge of aviation technology. I am particularly drawn to the prospect of working on innovative products that improve safety and efficiency in the aviation industry.

In my academic and professional journey, I've developed a strong foundation in full-stack development, having built several web applications using technologies like Node.js, React, and Express. I have worked extensively with REST API design and have hands-on experience with front-end UI frameworks such as Bootstrap and Material-UI. Additionally, I am well-versed in Git, Visual Studio Code, and Linux, tools that I understand are central to Searidge's development environment. I have also collaborated on team projects that required maintaining software and troubleshooting issues, ensuring optimal functionality.

One of my key strengths is my ability to approach complex problems with an analytical mindset. I take pride in writing clean, efficient code while paying attention to user experience and software quality. My passion for learning and improving is complemented by my willingness to receive and act on feedback from peers and mentors. These traits will allow me to thrive in Searidge's collaborative and dynamic environment.

I am particularly excited about the opportunity to contribute to your CI/CD processes and be part of a team that is developing cutting-edge solutions for aviation. The chance to work on technologies that drive change in how aircraft and vehicles are managed around airports is an incredible opportunity to expand my skills while contributing to meaningful, mission-critical projects.

Thank you for considering my application. I look forward to the possibility of discussing how my skills and experiences align with the goals of Searidge Technologies. I am eager to contribute to your innovative team this summer and help further the exciting work being done in the aviation technology space.

Sincerely,

Vraj Shah