# Arfaz Hossain

Victoria, British Columbia

github.com/arfazhxss
linkedin.com/in/arfazhussain
arfazhxss.ca/resume.pdf

February 14, 2024

**Stryker**
Division: Stryker - Burnaby
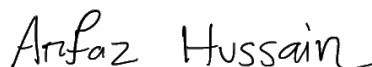Burnaby, British Columbia

Dear Hiring Manager:

I am writing to apply for the **Quality Engineering Co-op** placement at Stryker. As someone who is always eager to learn and grow in my field, I believe that this is an excellent opportunity to gain valuable experience and enhance my skills in software development and testing.

I have a fascination for developing web and mobile applications, and I am continually learning skills through my personal interests and hobby projects outside school. I have been involved in 13+ software development projects:  from developing an iOS weather application in Swift Programming Language and making 3D graphical simulations in OpenGL and C++ to various web development projects in JavaScript, TypeScript. During my first year, I gained valuable experience in the food and beverage industry by working as a customer service representative and grocery clerk. I have also been an active member in the UVic Engineering Students Society (ESS) and UVic Rocketry club (UVR) and have volunteered in multiple events, engaged in development projects throughout my time.

Currently I am a **third-year student studying software engineering**, where I have had the chance to learn the programming fundamentals, software development concepts and evolution, advanced data structures and algorithms. In addition to my academic pursuits and personal projects, I actively contribute to the UVic Rocketry Ground Support team as a front-end developer. I am currently learning about various networking concepts and protocols like TCP, UDP, HTTPS, DNS and IP throughout my coursework. I am familiar with writing queries and designing database schema in PostgreSQL Databases and have frequently used MySQL in some of my academic projects. I am also familiar with testing tools such as Selenium, JUnit, Maven, Gradle, and have experience in writing unit and integration testing. Throughout my previous projects, I utilized ticketing tools like Jira, Kanban, documentation, and code refactoring to ensure reproducibility in my code. I am adaptable and always eager to learn and am confident that I can quickly gain familiarity with any new tools or techniques necessary to excel in this role.

**I am currently available for an 8 or a 12-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 opportunity to further discuss my skills and experience with Stryker.

Most Sincerely,

Arfaz Hussain

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