

# Arfaz Hossain

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**Lockheed Martin**  
Montreal, Quebec

Dear Hiring Manager:

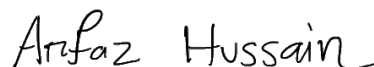
I am writing to apply for the Software OE Engineer Co-op at Lockheed Martin. As someone who is always eager to learn and grow in my field, I believe that this is an excellent opportunity to gain valuable experience and enhance my skills in software development.

I have a fascination for developing web, mobile and graphical applications, and I am continually learning skills through my personal interests and hobby projects outside school. During my first year at University, I gained valuable experience in the food and beverage industry by working as a customer service representative and grocery clerk. This helped me gain a lot of transferrable skills in my second year as I began to work in teams and group projects. I have a passion for designing and developing graphical interfaces for both mobile and web applications and have a strong interest in developing and maintaining game engines in the future. Most recently, I designed and developed an iOS weather app using Swift and Objective C and made a 3D model of a Rubik's Cube using OpenGL, a cross-platform and open-source API for graphics rendering.

In terms of the specific requirements for this role, I am very comfortable with the Java development process, as I have used the language for most of my academic and some of my personal projects. One of the very first personal projects I worked on was about building a 2D Game with one keyboard polling mechanism where I had to utilize Java's Swing Library. I am familiar with Linux-based systems, and use a fedora build for my secondary computing environment. I have worked with programming languages such as C++, Java, Python and know my way around solving and debugging any issues in these languages. I am adaptable and always eager to learn, and I am confident that I can quickly familiarize myself with any new tools or techniques necessary to excel in this role.

Given my current work-term setup, I am available for an 8-month co-op term and would be open to the possibility of participating in two consecutive terms and relocation. Thank you for considering my application. I look forward to the opportunity to further discuss my skills and experience with Lockheed Martin.

Most Sincerely,



**Arfaz Hossain** (He/Him)  
2nd Year Software Engineering (BSEng) Student,  
University Of Victoria