Arfaz Hossain

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Sure Grip Controls Inc Victoria, British Columbia

Dear Hiring Manager:

I am writing to apply for the Full Stack Development Co-op at Sure Grip Controls Inc. 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 deep fascination for the potential of technology to solve intricate problems, and I am continually refining my skills in developing efficient and dependable software solutions. Throughout my academic coursework, I have collaborated with multiple teams on diverse projects, gaining experience in different areas of software development. In addition to my academic projects, I have completed several personal projects, including developing mobile applications, building my personal web portfolio, and creating an obstacle-based game using Java Swing. These projects have given me the opportunity to work on my own, and I have developed strong problem-solving and debugging skills in the process.

In terms of the specific requirements outlined in the job posting, I have experiences in development with Git, Python, JavaScript, HTML and SQL. I have used Python as my primary language for learning Object Oriented Programming (OOP). As part of my working knowledge of HTML, I have developed my personal portfolio, where I have used HTML and CSS in the front-end design and development. Every day, I am learning something new on JavaScript and I try to experiment with those skills on the development process. Recently, I have joined UVic Rocketry in the Software Engineering team, where currently I am working with developing front-end components using ReactJS and have briefly worked with MongoDB database systems for managing a range of inputs we receive in our system. Although I do not have experience working with relational SQL databases yet, I am taking courses outside school in MySQL Workbench and Agile Methodologies. I have knowledge of Test-Driven Software Development and Software Life Cycle and am adaptable to learning any new tools and technologies.

Given my current work-term setup, I am available for either a 4 or 8-month co-op term and would be open to the possibility of participating in two consecutive terms. Thank you for considering my application. I look forward to the opportunity to further discuss my skills and experience with Sure Grip Conrols Inc.

Most Sincerely,

Arfaz Hossain (He/Him)

Arrfaz Hussain

2nd Year Software Engineering (BSEng) Student,

University Of Victoria