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April 16, 2024

Dr. Christine Farion,
Co-op for Good Program,
Dalhousie University,
Faculty of Computer Science,
21 Cox Road, Cox Institute, Room 285, Bible Hill,
Nova Scotia, B2N 2R8, Canada

Re: Application for Digital Technical Consultant - COOP

Dear Hiring Manager,

I am writing to express my interest in the **Digital Technical Consultant - COOP position at CGI**, offered in partnership with Dalhousie University's Faculty of Computer Science. As a Master of Applied Computer Science student at Dalhousie University, I have cultivated a robust foundation in software development with a focus on **Java**, **JavaScript**, and cloud technologies such as AWS and Azure.

My professional experience includes significant roles such as a **Software Developer at TechNet Consultancy** and a **Web Developer at the Institute of Plasma Research**. These positions sharpened my skills in developing enterprise-level applications using the Spring framework, enhancing functionality through RESTful API integrations, and employing **Agile methodologies** to ensure adherence to the **software development life cycle (SDLC)**. Moreover, my work on implementing cloud solutions with Docker and Kubernetes has prepared me to effectively handle the dynamic and community-focused projects at CGI.

The opportunity to work at CGI excites me due to its commitment to community engagement and technological innovation. Working with the Millbrook First Nation, I am eager to apply my technical skills to develop solutions that have a real-world impact, particularly in improving community infrastructures and services. My passion for digital technology and its application in solving practical problems aligns perfectly with the goals of the COOP for Good program.

Thank you for considering my application. I am looking forward to the possibility of discussing how I can contribute to your projects. Please feel free to contact me at your convenience.

Sincerely,

Jay Rana