February 2, 2024

Admin NRC Human Resources Conseil national de recherches du Canada (CNRC) Fredericton, NB Canada

Re: Co-op Student Data Science for complex System (G.D)

Dear Admin:

I am writing to express my interest in the Co-op Student Data Science for Complex Systems (G.D) position, as advertised. As a 3rd-year Software Engineering student, I am eager to contribute my skills in machine learning and Python to your team.

The prospect of working on the development of a big data repository and related data exploration tools as part of the Artificial Intelligence for Logistics program aligns seamlessly with my academic background and interests. I am particularly drawn to the projects involving smart monitoring buoys and improving image classifications for environmental monitoring. I am enthusiastic about the opportunity to apply my knowledge in machine learning and Python to real-world scenarios, contributing to the success of the broader project building the Canadian Logistics Data Vault.

Thank you for your consideration. I look forward to discussing my qualifications with you during an interview.

Yours truly,

Saran

Attached: Resume Transcript