

**Vraj Shah**

shahvraj2016@gmail.com

+19029941436

29 March 2025

[LinkedIn](#) | [GitHub](#) | [Portfolio](#) | [LeetCode](#) | [HackerRank](#)

Hiring Team

Government of Nova Scotia

**Subject:** Application for **Summer Student (Junior Business Analyst) (Halifax)**

Dear Hiring Team,

I am writing to express my interest in the Junior Business Analyst student position with the Department of Public Works, as advertised. I am currently pursuing a Master of Applied Computer Science at Dalhousie University, where I am focusing on data management, cloud computing, and business intelligence solutions. With my experience in mobile app development, data engineering, and software automation, I am confident in my ability to contribute to your team and assist in the development of tools that will support the planning and operations within the department.

Throughout my career, I have developed a strong foundation in software development, particularly in Python, SQL, and cloud technologies, which I have applied to create efficient business tools and solutions. For example, in my previous role at Simform Solutions, I designed and implemented an ETL pipeline to process large-scale financial data, reducing manual processing time and improving the accuracy and reliability of business reporting. I have also developed mobile applications for field data collection, ensuring seamless integration with cloud services and enhancing data-driven decision-making.

In addition to my technical skills, I am highly proficient with Excel and have experience developing spreadsheets to track and analyse diverse datasets. I also have a strong aptitude for problem-solving, collaborating with cross-functional teams, and managing multiple projects simultaneously—skills that I believe align with the responsibilities of the Junior Business Analyst role.

I am excited about the opportunity to gain hands-on experience and contribute to the Department of Public Works' efforts in improving infrastructure management and operations. I am eager to apply my technical expertise, attention to detail, and ability to work in both independent and team environments to support your initiatives and make a meaningful impact.

Thank you for considering my application. I look forward to the opportunity to discuss how my skills and experiences align with your needs.

Sincerely,

Vraj Shah