

Vraj Shah

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Hiring Team

Statistics Canada

Subject: Application for **Programmer/Analyst - Stream 10 - IT Operations Support (ITOS)**

Dear Nancy Bonnieul,

I am thrilled at the prospect of joining Statistics Canada's IT Operations Support (ITOS) team, contributing to the foundational IT services that drive critical programs such as the Canadian Census. With a passion for leveraging enterprise-class technologies and a strong background in IT operations and software development, I am eager to collaborate with experts and deliver exceptional support across middleware, database administration, and user support.

As a Master's student in Applied Computer Science at Dalhousie University and with two years of professional experience, I bring both technical expertise and a commitment to continuous learning. My key competencies include:

- **Middleware and Application Support:** Delivered end-to-end support for enterprise applications, ensuring high availability and performance.
- **Database Administration:** Hands-on experience in managing SQL databases, optimizing queries, and ensuring data integrity.
- **User and System Support:** Provided first-tier and remote support, resolving technical issues efficiently while enhancing user satisfaction.
- **Software Development:** Built scalable applications using **Kotlin**, **Swift**, and **Java**, adhering to best practices in object-oriented programming.

Your emphasis on collaboration across diverse fields, including application development, data science, and cybersecurity, resonates deeply with me. My ability to adapt to evolving technologies and contribute proactively in team environments aligns perfectly with the multifaceted nature of IT operations at Statistics Canada.

Additional Information (as per application requirements):

- **Program/Field of Study:** Master's in applied computer science
- **Citizenship status:** International Student
- **Preferred work term duration:** 4 months
- **English Proficiency:** Advanced
- **French Proficiency:** Basic

- **Cumulative Grade Point Average:** 4.07 / 4.3 which equals 94.65%
- **Tentative Date of Graduation:** 09/2025
- **Post-secondary courses:**
 - Object Oriented Programming: Yes
 - Databases: Yes
 - Data Structures: Yes
 - Machine Learning: Yes
 - Big Data Analysis: Yes
 - Artificial Intelligence: Yes
 - Data Science: Yes

I am inspired by the opportunity to gain a comprehensive view of IT within an enterprise and to contribute meaningfully to the IT operations that underpin the vital work of Statistics Canada. I look forward to the chance to discuss how my skills and experiences can align with your needs.

Thank you for considering my application. I look forward to the opportunity to discuss how my background and skills align with the needs of your team. Please feel free to contact me to arrange a conversation.

Sincerely,
Vraj Shah