

Hyerin Mun

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[Portfolio](#) [Github](#) [LinkedIn](#)

OBJECTIVE

Seeking a **co-operative education position** as a **Web Developer** at the Ontario Treasury Board Secretariat to contribute my IT skills and education and gain valuable real-world IT experience.

HIGHLIGHT OF QUALIFICATIONS

- Advanced proficiency in programming languages and tools, including **C, C++, Python/ArcPy, HTML, CSS, JavaScript, and Oracle 12c**
- Experienced in operating systems and development environments such as **Linux, Microsoft Access, and GitHub**
- Skilled in utilizing Esri ArcGIS products, FME, PCI Geomatica, and design and IDE tools including MS Office, **MS Visual Studio, and MS Visual Studio Code**
- Knowledgeable in **Quality Assurance (QA)** and management tools, with expertise in unit testing

EDUCATION

Computer Programming and Analysis (Co-op) - Advanced Diploma Sept 2023 - Present
Seneca Polytechnic, Toronto

- **CGPA: 3.9/4.0**
- Relevant Coursework: Object Oriented Programming using C and C++, Operating Systems, Data Structures and Algorithms, Web Programming, Database Systems, Software Testing
- **President's Honors List: Term GPA 4.0/4.0**

Geographic Information Systems (Applications Specialist) - Graduate Certificate Graduated July 2021
Fleming College, Peterborough

- Relevant Coursework: Web GIS Development with Python/ArcPy, GIS Database Development, Spatial Analysis, Surveying and CAD Mapping, Geovisualization, Remote Sensing/ Image Analysis
- **Outstanding Achievement Award Letter** 2021 from the Dean of School of Environmental & Natural Resource Sciences

TECHNICAL PROJECTS

- Weather [Application](#) - Arubrum Innovations, Toronto ([Github](#)) Jan 2021 – June 2021
- Ontario Pre Triage Application with **C++** - Seneca Polytechnic, Toronto ([Github](#)) Jan 2024 – April 2024
- Veterinarian Clinic System Application with **C** - Seneca Polytechnic, Toronto ([Github](#)) Sept 2023 – Dec 2021

WORK EXPERIENCE

Barista

Mos Mos Coffee, Toronto Aug 2023 – Present

- Delivered outstanding customer service in a fast-paced, high-volume environment, utilizing strong problem-solving and communication skills to enhance customer experience and satisfaction.
- Collaborated effectively with team members to manage busy periods, demonstrating strong multitasking and organizational abilities critical for project management and coordination in IT roles.
- Gained proficiency in operating and maintaining advanced coffee brewing equipment, reflecting attention to detail and adherence to quality standards, analogous to managing technical systems and ensuring operational efficiency in IT settings

GIS Applications Specialist, Collaborative Project

Arubrum Innovations, Toronto Jan 2021- July 2021

- Designed an interpolated weather model of Ontario using QGIS and PostgreSQL, and developed an online weather map/report using open-source technologies such as Leaflet
- Configured a highly functional and efficient ETL workflow to pre-process the data
- Coordinated weekly meetings with team members, clients, and advisors, while collaborating with internal and external teams to ensure successful project outcomes