

Hyerin Mun

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

OBJECTIVE

Seeking a co-operative education position to apply my IT skills and education while gaining valuable real-world experience and developing personal growth.

HIGHLIGHT OF QUALIFICATIONS

- Advanced proficiency in programming languages, including **C, C++, Python/ArcPy, HTML, CSS, JavaScript, SQL**
- Experienced in operating systems and development environments such as **Linux, Microsoft Access, GitHub, and GIT**
- Skilled in **MS Visual Studio, MS Visual Studio Code, Oracle 12c**, Esri ArcGIS products, and FME; proficient in **MS Office** including Word, Excel, PowerPoint, and Outlook for documentation and presentation.
- 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** 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