

Gabriel McFadyen

gabemcfadyen@icloud.com | (613) 242-1852 | [LinkedIn](#) | [GitHub](#) | Toronto, ON | Available Summer 2025

EXPERIENCE

Finance Intern, *Campbellford Memorial Hospital*
Apr 2022 - Jul 2022

- Accumulated data and **generated monthly reports** on specific financial metrics, improving organization's understanding of **financial status** and **areas of concern**.
- Facilitated the payroll of 100+ employees, as well as **managed accounts payable** invoices.
- Organized, allocated, and administered the payment of invoices to external contractors.
- Shadowed and observed senior team members, acquiring industry insights and deepening understanding of **financial strategies**.

Event Director, *St. George Capital* | *Jun 2024 - Present*

- Facilitated room booking and event planning
- Managed members' roles during events
- Aided in club outreach and recruiting events, resulting in a 25% increase in club membership
- Helped organize and plan programming and quantitative finance workshops

Camera Operator, *TSN's Canadian Superbike Championship* | *May 2021- Sep 2023*

- Ensured the intricate maintenance and upkeep of technical equipment including cameras, lenses, and electronic storage.
- Operated cameras and shot key footage for national television broadcasts.
- Responsible for the **organization** and **distribution** of equipment, and the **cataloging** of footage.
- Directed videography positioning for both studio productions as well as on-location shoots.

SKILLS

Programming Skills:

Python | Java | MySQL | R | TypeScript | PyTorch | Pandas | Git | Unit Testing |

General Skills:

Microsoft Office | Jira | Problem-Solving | Adaptability | Collaboration | Agile/Scrum | Leadership

PROJECTS

IQ-GEN

Created during UofT's LLM acceleration course, built in **Python**, using **ChatGPT 3.5 API** integration to create a virtual interview based on what job you select to be interviewed for. Frontend created in JavaScript, using Flask to run the Python backend.

The Haven

A mindfulness and faith VR app, IOS app, and website, that allows users to relax in a photorealistic VR environment of their choice and choose from different videos, music, and readings. Utilized **Unity2D**, **Unreal Engine 5**, **C++**, **AWS**, as well as **Photoshop** and **Blender3D**.

EDUCATION

University of Toronto | Sep 2023 – Apr 2027

BSc Computer Science and Mathematics

EXTRACURRICULAR INVOLVEMENT

- University of Toronto Certificate in Business Fundamentals (*ongoing*)
- UTMIST Large Language Model Acceleration Program