

WORK EXPERIENCE

Quality Control Tester (Co-op),

May 2024 – April 2025

Government of Canada, Royal Canadian Mounted Police (RCMP)

- Executed **15–60 manual** test cases daily on NC3 (100+dashboard); isolated root causes early to reduce pre-release defects.
- Logged 70+ high-severity defects in Azure DevOps with detailed root-cause notes, cutting developer triage time and earning recognition as the fastest new tester to master the platform.
- Delivered **weekly smoke/regression reports** to QA leadership; flagged confusing user flows that were corrected pre-release, preventing major usability issues.
- Authored an **onboarding guide** (environment setup, Azure bug logging, requirements lookup) and trained a new QA co-op, freeing senior testers to tackle high-risk defects.

EDUCATION

Computer Programming Co-op Diploma

May 2023 - Oct 2025

Algonquin College, Ottawa ON

Relevant Coursework: Database, Object-Oriented Programming, Web Development

TECHNICAL SKILLS

Languages: Java · Python · JavaScript · SQL · HTML/CSS**Frameworks/Tools:** Spring Boot · Git · GitHub · Docker · Azure DevOps · Eclipse · IntelliJ · VS Code**Databases:** MySQL · SQL Server · Oracle · MS Access**Concepts:** OOP · Data Structures · Algorithms · SDLC · Agile/Scrum**Operating Systems:** Windows · Linux · macOS

PROJECTS

To-Do-App – Spring Boot · MySQL · Thymeleaf · Bootstrap · Docker · Render

- Built a full-stack task manager with CRUD functionality.
- Designed MySQL schema and implemented JPA/Hibernate for persistence.
- Containerized backend with Docker and deployed to Render (live demo + GitHub).

Poll-Vote App – Angular · Spring Boot API · MySQL · Docker · Render

- Develop a polling/voting application with REST endpoints for creating and managing polls.
- Built Angular front end that communicates with the backend via HttpClient, providing real-time results.
- Containerized backend and frontend with Docker and deployed as separate services on Render (GitHub + live demo)

Additional Projects: Real-Time Chat App (Spring Boot | WebSocket)

ADDITIONAL WORK EXPERIENCE

Wedding Filmmaker

Sep 2018 – Dec 2022

LiveForever Film, Toronto ON

- Delivered client-focused projects and trained junior videographers.

Line Cook / MOD

Jul 2019 – Dec 2022

PAI, Toronto ON

- Managed staff and operations in a high-pressure restaurant environment.