

Liban Mohamed

liban2.mohamed@torontomu.ca / 647-514-8595 / Toronto, ON, Canada / [Linkedin](#) / [Github](#)

Technical Skills

Languages: Java • JavaScript • Python • HTML • CSS • Lisp • C#

Tools & Frameworks: VSCode, React, Linux, ExpressJS

Interpersonal Skills: Leadership, Collaboration, Project Management, Excellent Under Pressure, Problem Solving

Courses: Data Structures / Algorithms, Computer Science I & II , Software Engineering, Comparative Programming, OS

EDUCATION

**Bachelor of Science
(Honors) in
Computer Science,
Co-op Toronto
Metropolitan
University**

Toronto, ON Sep. 2023 – Present

- **Awards:** Faculty of Science Dean's List (2023-Present)
- **Extra Curricular:** Computer Science Student Union, Say Somali Mentor, Somali Student Association

PROJECTS

Simulation of Uber Application

- Developed a comprehensive simulation of an Uber-like ride-sharing and delivery service application using Java.
- This command-line based project encompasses various functionalities such as user and driver registration, ride and delivery requests, and service management.
- The system supports sorting of users and service requests and includes robust exception handling.
- **Tools & Technologies:** Java, VScode

WORK EXPERIENCE

Garda World Security Toronto, ON Screening Officer March 2024 - Present

- Conducted detailed security screenings, leveraging technology such as X-ray scanners and explosive trace detection systems to ensure passenger safety
- Utilized critical thinking and problem-solving skills to identify potential security threats and implement preventive measures in high-pressure environments
- Maintained and operated computer-based systems for screening processes, ensuring efficient and accurate security protocols

LEADERSHIP EXPERIENCE

Mentor Toronto, ON SaySomali Mentor Sept 2023 - Present

- Provide mentorship and guidance to Somali youth interested in computer science, helping them build technical skills and confidence in programming, algorithms, and problem-solving.
- Foster a collaborative learning environment by encouraging peer-to-peer learning and group projects to build real-world coding experience.
- Support mentees in navigating challenges in their educational and career paths by sharing personal insights and offering culturally responsive mentorship.