

MOHAMMAD MAHBUB RAHMAN

FULL-STACK DEVELOPER

P +1 (514) 998-2997

E rahmanmahbub0529 -
@gmail.com

A Montreal, Quebec,
Canada

W <https://mohammadrahman2005.github.io/>

OBJECTIVE

A final-semester Computer Science student at Dawson College seeking an internship to gain industry experience and complete the college's internship course. Strong foundation in programming, problem-solving, and software development, with a commitment to applying technical knowledge to real-world challenges while contributing effectively to team projects and organizational goals.

EXPERIENCES + DUTIES

September 2023 – Present

Car Rental Agent – Avis Budget Group

Independently managing all aspects of the store, including car washing, customer service, reservations, rental agreements, and computer system operations, ensuring seamless operations and customer satisfaction.

August 2021 – February 2023

Store Clerk – Supermarché PA

Handled daily store tasks like shelving and stocking to ensure a seamless and satisfying shopping experience for customers.

PROJECTS

"Dapper Dudes" Hair Salon Website Simulator

Collaborated with two classmates to develop a salon website using the Flask framework. The site simulates a real salon experience, allowing users to create or log in to accounts stored in an Oracle database with encrypted passwords. Role-based access (admin, visitor, professional) unlocks features like appointment booking, feedback, and more. Integrated REST APIs deliver JSON data for enhanced functionality.

"Montreal Interests" Full-Stack Website

Collaborated with two classmates to build a full-stack website using React and JavaScript (frontend), along with Express, Node.js, and MongoDB (backend). Tested with Sinon, Chai, and Mocha, and used tools like Vite, ESLint, and Swagger. The website combines two datasets via custom APIs to let users check nearby construction sites on a POI map. Integrated a CI pipeline to deploy a production-ready version (without dev dependencies) to AWS VPS and Render. Optimized performance with text compression, lazy loading, and server-side caching.

GitHub: <https://github.com/MohammadRahman2005>

LinkedIn: <https://www.linkedin.com/in/mohammad-mahbub-rahman-974051314/>

EDUCATION

MAY 2025 - DEC COMPUTER SCIENCE
TECHNOLOGY – DAWSON COLLEGE

JUNE 2022 – DIPLÔMES D'ÉTUDES SECONDAIRES
(DES) – ÉCOLE SECONDAIRE SAINT-HENRI

PROGRAMMING LANGUAGES

- JAVA
- JAVASCRIPT/TYPESCRIPT
- C#
- PYTHON
- KOTLIN
- SQL & PL/SQL

SOFTWARE TOOLS

- GITLAB/GITHUB
- VISUAL STUDIO/VSCODE
- ANDROID STUDIO
- LINUX
- SQL DEVELOPER

FRAMEWORKS

- ENTITY
- AVALONIA
- MONOGAME
- EXPRESS
- FLASK
- NEXT.JS

OTHERS

- REACT
- JDBC
- NODE.JS
- GRPC/MQTT/SOCKETS

LANGUAGES

- ENGLISH (FLUENT)
- FRENCH (FLUENT)
- BENGALI (SPOKEN)
- HINDI (SPOKEN)