

Work Experience

Software Developer - Bank of Montreal

Jan 2023 - May 2024

- Rewrote internal web application using modern **Spring Boot** architecture.
- Developed 20+ **REST APIs** using Spring Boot framework to facilitate data exchange.
- Conducted API testing using **Postman** to ensure reliability and compliance with specifications.
- Maintained documentation for developed features, APIs, and DevOps processes to transfer knowledge.
- Used **Jira** to track project progress, manage tasks, and communicate with stakeholders.

Technologies: **Java, JUnit, Spring Boot, Maven, JavaScript, Angular, Git, Jira**

Data Analyst Intern - Canadian Tire Financial Services

Jun 2023 - Dec 2023

- Reduced morning status meeting by **15 minutes** with development of automation framework.
- Responsible for maintenance of automatic testing framework via **shell scripts** and BitBucket.
- Assisted in the design, implementation, and maintenance of **data pipelining**.
- Query, extract, and transform raw data from multiple data warehouses.
- Conducted key insight and in-depth analysis of financial interactions across various business segments.

Technologies: **Python, PL/SQL, Bash, SAS, Fusion, BitBucket, VBA**

Education

Toronto Metropolitan University (Ryerson)

2019 - 2024

Bachelor of Science (Honours)

CGPA (3.9) - Dean's List

Projects

TMU Store (Classified Ads)

<https://github.com/Robertreisdev>

- Led a team of developers in the creation of a classified ads website for students using the **MERN** stack
- Integrated authentication and authorization features using JWT (JSON Web Tokens) for secure access
- Leveraged Express.js to develop RESTful APIs for handling CRUD (Create, Read, Update, Delete) operations
- Implemented responsive design with the use of React bootstrap framework.
- Adapted Scrum methodology as the core framework for project management, promoting agility, and flexibility.

Technical Skills

Languages: Java, Python, JavaScript/HTML/CSS, C++, SQL, Bash

Frameworks/Libraries/Databases: Node.js, Express.js, React, MySQL, Oracle SQL, MongoDB, Spring

Dev Tools: Git/GitHub, Linux, Docker, Jira, AWS, Kubernetes, Postman, Vercel, JWT, CI/CD