TOUFIQ CHARANIA

Mississauga, ON · charanit@sheridancollege.ca · (416) 839-6731 · LinkedIn · GitHub · Portfolio

EDUCATION

Sheridan College   Oakville, ON
Advanced Diploma, Software Development and Network Engineering - *GPA: 3.66 / 4.0*   Jan 2023 - Dec 2025

Brock University   St. Catharines, ON
Bachelor of Arts, Political Science   Sep 2012 - Apr 2017

EXPERIENCE

Skill Squirrel   Mississauga, ON
Junior Software Developer (Co-Op) - App Development Team   Jan 2024 - Apr 2024
- Resolved **frontend** issues as assigned on **Jira**, primarily focusing on layout and styling problems using **React**, **HTML**, and **CSS**
- Contributed to **backend** fixes, such as resolving issues with the search box functionality, ensuring seamless user interaction
- Conducted thorough code reviews and testing before pushing changes to the branch via **Git**
- Collaborated with senior developers to seek guidance and review completed tasks
- **Tech Stack**: React.js, JavaScript, HTML, CSS, Git, Jira

Total Power Limited   Mississauga, ON
Strategic Accounts Manager   Apr 2018 - Sep 2022
- Served as primary contact for correspondence between the customer, subcontractors and technicians to ensure efficient resolution of issues and timely project execution
- Handled all aspects of national accounts, including billing and tracking completion of safety procedures, SOWs, and MOPs
- Streamlined billing process, directly resulting in a 150% increase in billing accuracy and a 50% decrease in the billing workflow process

PROJECTS

SplitIt | *Java, JavaFX, File I/O, Password Hashing, Scene Builder, Git*
- Developed a Java-based expense tracking application to efficiently manage and track expenses for multiple users
- Enabled registration/login, expense list creation, user assignment, and individual total calculations
- Built the GUI with JavaFX and Scene Builder across multiple screens
- Secured user login credentials with hashing methods. Ensured a maintainable codebase with the Model-View-Controller architectural pattern

Online Bookstore | *Java, Spring Boot, JavaScript, HTML, CSS, Git*
- Developed an online bookstore to provide a seamless and secure online shopping experience for users
- Utilized Java Spring Boot for user registration/login, SQL database integration, and secure authentication
- Built front-end using HTML, CSS, and JavaScript. Implemented book selection, shopping cart, and checkout functionalities

TECHNICAL SKILLS

Programming Languages:	Java/J2EE, C, C#, .NET, JavaScript, TypeScript, HTML, CSS
Frameworks:	Spring Boot, REST API, JUnit, React, Angular, Node.js, Material-UI
Database Management:	SQL (MySQL. PL/SQL), MongoDB
Software and Tools:	Git, Jira, IntelliJ, CLion, Eclipse, Visual Studio, VS Code, Azure Data Studio
Cloud Computing:	Amazon Web Services