TOM CHARANIA

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EDUCATION

Sheridan College
Advanced Diploma, Software Development and Network Engineering - GPA: 3.66 / 4.0

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 LimitedMississauga, 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,
- 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