

Joziel Shed Surro

Software Developer

Calgary, Canada | 825-733-0955 | surrojoziel@gmail.com | linkedin.com/in/jozielsurro1998 |
jozielsurro2301.github.io/Portfolio

Recent Software Development graduate with expertise in JavaScript, React, Node.js, and mobile app development. Skilled in building scalable, user-centric applications and eager to apply full-stack development experience in an entry-level software developer role. Strong collaborator with a focus on solving complex problems and delivering high-quality solutions. Looking to contribute technical skills and a strong work ethic to a dynamic development team.

Education

Bow Valley College

Diploma in Software Development (GPA 3.93)
Relevant coursework:

Calgary, AB

May 2024

- Web Programming, Object Oriented Programming, Project Management, Algorithms and Data Structures, Mobile Application Development

Projects and Experience

Brightside Mobile Application | Team Lead, Developer

JavaScript, React Native, Expo, HTML, CSS

- Led a team of 4 developers to transition a web-based learning platform, used by **10,000+** users across **7** countries, to a React Native mobile application
- Improved accessibility and user engagement, expanding the platform's reach to a broader audience
- Managed the project lifecycle, delivering a seamless user experience
- Collaborated with the previous developer who created the web application to integrate the existing **API**, ensuring data consistency and smooth functionality between the web and mobile platforms.

Co-working Registry Website | Developer

JavaScript, Node.js, SQLite, React, HTML, CSS

- Developed a full-stack co-working space reservation system using **React** for the front-end and **NodeJS** with **SQLite** for the back-end.
- Designed an intuitive user interface, akin to Airbnb, enhancing usability and user engagement
- Implemented robust security features, including **user authentication** and **encrypted data handling**, ensuring a secure platform
- Developed real-time booking updates and notifications, providing a seamless reservation experience

School Registration System | Developer

JavaScript, Node.js, SQLite, React, HTML, CSS

- Engineered a full-stack and user-friendly school registration platform for students and administrators, improving accessibility and reducing registration errors
- Built a robust back-end with **NodeJS** and **SQLite**, implementing secure **APIs** for managing student data, course registration, and user accounts

- Implemented **role-based access controls** and **data validation** to maintain system security and integrity

Financial Budget Mobile Application | Developer

Java, SQLite, JavaScript, Android Studio

- Built a robust Android budgeting app using **Android Studio** enabling users to track, categorize, and manage expenses efficiently
- Designed an interactive and user-friendly interface with dynamic graphs and spending summaries for real-time financial insights
- Implemented SQLite for secure, efficient data storage, ensuring smooth performance on various Android devices

Technical Skills

- Languages: JavaScript, C#, Java
- Frameworks/Libraries: Node.js, React, React Native
- Database: MySQL, SQLite
- Tools: Git, Postman, Figma
- Other: HTML, CSS, ^{OBJ}