



## Profile

Full Stack Developer with experience in building dynamic web applications using the MERN stack. Proficient in developing user-friendly interfaces, implementing secure authentication, and optimizing database performance. Demonstrated ability to integrate third-party APIs and manage cloud deployments. Committed to delivering high-quality software solutions and improving user experience.

## Experience

### Rebb Tech

Full Stack developer

Sydney, NSW  
Aug 2023- Present

- **Developed and maintained** full stack web applications using the MERN stack (MongoDB, Express.js, React, Node.js).
- **Implemented user authentication** and authorization with JWT and OAuth for secure access control.
- **Designed and optimized** database schemas and queries for MongoDB, ensuring efficient data retrieval and storage.
- **Collaborated with UI/UX designers** to create responsive and user-friendly interfaces using React and React Bootstrap.
- **Integrated third-party APIs** and services to enhance application functionality and user experience.
- **Utilized Redux Toolkit** for state management, ensuring smooth and predictable application behavior.
- **Participated in code reviews** and provided constructive feedback to peers, improving code quality and team collaboration.

## Projects

### Admin O (MERN- Full Stack)

- Developed a comprehensive enrollment and student management system using the MERN stack (MongoDB, Express.js, React, Node.js) to streamline administrative processes.
- Implemented features for student registration, course enrollment, and attendance tracking, enhancing operational efficiency.
- Designed and optimized database schemas in MongoDB for efficient data storage and retrieval, handling large volumes of student data.
- Integrated secure user authentication and role-based access control, ensuring data privacy and secure access for administrators, teachers, and students.
- Created a user-friendly, responsive interface with React Bootstrap, improving usability and providing a seamless user experience for all stakeholders.

### Utility Library (JavaScript)

- Developed a versatile utility library using JavaScript to streamline and enhance common programming tasks.
- Implemented a wide range of reusable functions for data manipulation, validation, and formatting to improve code efficiency.
- Optimized performance through efficient algorithms and code refactoring, ensuring high speed and low resource consumption.
- Documented the library extensively, providing clear and concise usage examples to facilitate easy integration and adoption by other developers.

## Skills

React, Redux, HTML, CSS, JavaScript, NodeJS, ExpressJS, MongoDB, Java, MySQL

## Education

### Dented Code Academy

Full Stack Development Bootcamp

### MIT Sydney

Bachelors of Networking

## Work Rights

Australia: Full Working Right (Permanent Resident)