Abhishek Chand

AbhishekC117@hotmail.com \ 0406003532

SUMMARY

Dedicated 3rd year Software Engineering at the University of Technology Sydney. I offer a strong programming background, with a focus on mobile and web development. I am eager to apply my talent to a team while also aiming to further improve my knowledge and skills, allowing me to best contribute to projects and thrive in this environment.

EDUCATION

University of Technology Sydney

Bachelor of Engineering (Honours) – Software Engineering Diploma in Professional Engineering Practice

Feb 2022 - Dec 2026 (Expected)

WORK EXPERIENCE

Backend Developer

UTS Work Experience

Feb 2024 - June 2024

- Worked in a team of 7 developers to implement a scalable mobile app using React Native and Firebase.
- Implemented audio and settings functionality, increasing usability and user engagement.
- Collaborated with client through weekly stand-ups to ensure the application fulfilled the requirements.

PROJECTS

Movie Website + Backend API

- Developed a website that showcases movies using html, CSS and JavaScript.
- Implemented The Movie Database API to load movies into website.
- Designed a backend API using JavaScript and MongoDB, allowing users to read and write movie reviews into a database.

Baby University Mobile App

- As a team, developed a mobile app that showcase the book "Quantum Physics for Babies" by Christopher Ferrie and allows kids to interactively swipe through the book.
- Utilised Firebase, react native and java script.
- Implemented database connection and backend audio functionality.

Social Scheduling App - Fundamentals of Interaction Design

- Demonstrated strong attention to detail when conducting a literature review on human centred design.
- Created a wireframe for an app to help busy adults schedule hangouts with their friends.
- Utilised strong written communication skills when preparing 4 reflective journal entries that outlined application's progress and areas for development.

SKILLS

Front and Back end - JavaScript, Html, CSS, SQL, React Native, Firebase, MongoDB

Other - Python, Java, C++, C#

Tools - MS Office, GitHub, Visual Studio Code, Docker, Jira