








Bruce Wang

Full Stack Web and Software developer

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 [Portfolio-Website-Bruce](#)

Profiles


 [AusBruce-Github](#)  [Linkedin-profile](#)  [Bruce-Website](#)

Summary

IT graduate with 3+ years of hands-on experience in coding and development. Passionate about creating scalable APIs and microservices using .NET, React, and Angular, with a focus on delivering innovative, efficient solutions.

Experience

TothTech **December 2023-Present**
Frontend Developer Melbourne

 <https://www.tothtechnology.net/>

working as a LMS(learning management system) frontend developer Frontend migration from Angular.js to Angular 18, optimise styling using tailwind, increase loading render time by over 30%,fixed most of component routing issues and UI state, before retrieve to MariaDB. increase the user experience. increase cross device compatibility

Ugg Express **April 2021-Present**
Retail Operations Coordinator , IT support Melbourne

 <https://www.uggexpress.com>


work at a e-commerce based , shoes company,collabrate with IT department to optimise ERP system, **MySQL**, (trouble shoot high volume time, that user order at same time, to help design caching,Database Partitioning, Hot and Cold Data Separation, Database Sharding, Table Partitioning, increase the queary order and item time from more than 3S , down to less 1S , efficently improve user experience

Education

Deakin University **March 2023 - March 2025**
Information Technology(software development) full-time

Projects

Instant Dating App **October 2024 - February**
A full stack web application


 <https://github.com/AusBruce/DatingApp-net>

A Dating app , user can register match with each other, send message and likes mutually and instantly, that use Angular 17 for frontend and .NET backend, using SQL server then deployed to Azure, all tech are cloud hosted, include API deploy, Blob Storage, SQL database. using Github Action CI/CD

E-commerce platform **September 2024 - Present**
a microservice based app

Three microservices Users,Orders,Product using async communication and RabbitMQ, Redis. All deployed on Azure


Pizza Order system **December 2024 - Present**
Frontend App

 <https://order-pizza-ausbruces-projects.vercel.app/>

using react.js optimize redux, and Tailwind CSS for styling, React Router,

Github Link: <https://order-pizza-ausbruces-projects.vercel.app/>

Hotle management System **January 2025 - Present**
A Hotel backend Dashboard

 <https://github.com/AusBruce/wild-oasis>

using react.js to build a hotel management dashboard , create a interactive analytics dashboard, enhancing data visualization for clients

Skills

Web Technology

Html5, CSS, JavaScript, TypeScript, C#, Java, Python, HTTP

FrameWork

React.js, Angular, .NET, Springboot, next.js, Jest, Playwright, Xunit, Junit

Cloud Technology

Azure, AWS, Docker, Kubernetes, MicroServices, CI/CD pipeline

Database


SQL Server, MongoDB, PostgreSQL, MySQL, GraphQL

Tools

Postman, Docker, VS Code, RabbitMQ, Redis

Certifications

Full Stack Web development
CodeAcademy
March 2024

JavaScript certificate
Linkedin
July 2024
 [JavaScript certificate](#)

Languages

English
Excellent

Mandarin
Excellent