Austin Nathaniel Soriano Miranda

LinkedIn | **Portfolio** | **Email:** donovan.austin.ad@gmail.com | **Phone:** +65-9232-2754 | **Singapore**

Results-driven full-stack web developer with a strong emphasis on frontend development, passionate about converting complex ideas into functional, user-friendly single-page-applications. Proficient in frontend technologies, test-driven and end-to-end development, CI/CD pipeline management, and committed to continuous learning.

TECHNICAL SKILLS

Category	Profecient	Familiar
Frontend	React, HTML, CSS, Javascript, Tailwind CSS, Bootstrap, Material UI, Vite	React Native, Expo
Backend	Node.js, Express, MongoDB, Axios	MySQL
Languages	Python, Javascript	C++, Java
Testing	Cypress	
CI/CD	Netlify, Render, Github	
Version Control	Git, Github	
Design Tools	Figma, Adobe Illustrator, Adobe XD	Canva, Spline
Additional Tools	OpenAI ChatGPT, XCode Simulator, npm	Postman, Docker

WORK EXPERIENCE

Full Stack Web Developer
Freelance

Singapore
December 2023 - February 2024

- Developed Kimchinc, a cross-platform SPA for medical supply deliveries, enhancing client's operational efficiency by 30% through admin and driver modes.
- Utilized React, Node.js, Express, MongoDB, and Tailwind CSS, with CI/CD pipelines via Netlify, Render, and GitHub, ensuring timely delivery through 20+ UI iterations based on client feedback.

Design & Technology Technician
Dulwich College Singapore

Singapore
August 2019 - June 2024

- Prepared curriculum materials, led risk assessments, and ensured equipment readiness for 200+ students, enhancing educational effectiveness and safety protocols.
- Provided CAD/CAM guidance, improved student's project quality outcomes, streamlined procurement, and managed IT tasks, including software installation and troubleshooting, ensuring continuous departmental operation.

EDUCATION

University of Wollongong
Bachelor of Computer Science, Major in Digital Systems & Security

Singapore
June 2021 - February 2024

- Final Year Project: Cross-platform full-stack water management system (Distinction).

Ngee Ann Polytechnic
Diploma in Product Design & Innovation

Singapore
2014 - 2017

PROJECTS

Budget Master
Comprehensive Finance Management App

Solo Project
July 2024 - Present

- Developed a cross-platform SPA for comprehensive finance management with features like transaction tracking, budget/wallet management, and net worth tracking, secured by JWT authentication, data hashing, and RESTful APIs using Axios. Ensured reliability through test-driven development, Cypress testing, and CI/CD pipelines.

Pop's Picks
Movie Tracking & Exploration App

Solo Project
April 2024 - Present

- Developed a React Native iOS app with a user-friendly interface for exploring and tracking movies, integrated with The Movie Database (TMDB) API and local storage for seamless data retention.

You Are Broke!
Expense Tracker and Management App

Solo Project
March 2024 - April 2024

- Built a cross-platform web app for expense tracking and management, featuring secure account registration, hashed data storage, JWT-based security, and RESTful APIs with Axios. Ensured reliability through test-driven development, Cypress end-to-end testing, and CI/CD pipelines.

Kimchinc
Hospital Delivery Coordination System

Freelance, Solo Project
December 2023 - February 2024

- Developed a cross-platform SPA with admin and driver modes for managing medical supply deliveries. Admins create and monitor jobs, while drivers accept tasks and update job statuses, all within a user-friendly interface that streamlines workflows and reduces paperwork.