

# Austin Nathaniel Soriano Miranda

[LinkedIn](#) | [Portfolio](#) | [Email](#): donovan.austin.ad@gmail.com | [Singapore](#)

Results-driven full-stack web developer with a strong emphasis on frontend development, passionate about converting complex ideas into functional, user-friendly SPAs. 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, HTML5, CSS3, 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

Singapore

#### Freelance

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

Singapore

#### Dulwich College 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 project quality, streamlined procurement, and managed IT tasks, including software installation and troubleshooting, ensuring continuous departmental operation.

## EDUCATION

### University of Wollongong

Singapore

#### Bachelor of Computer Science, Major in Digital Systems & Security

June 2021 - February 2024

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

### Ngee Ann Polytechnic

Singapore

#### Diploma in Product Design & Innovation

2014 - 2017

## PROJECTS

### Budget Master

Solo Project

#### Comprehensive Finance Management App

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

Solo Project

#### Movie Tracking & Exploration App

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!

Solo Project

#### Expense Tracker and Management App

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

Freelance, Solo Project

#### Hospital Delivery Coordination System

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.