# **Austin Nathaniel Soriano Miranda**

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### Summary

Full-stack developer with 1+ year of experience building React/TypeScript web applications, including ERP and logistics platforms. Strong focus on UI/UX design and translating business requirements into functional, user-centric interfaces. Passionate about applying AI—especially machine learning and generative tools—to enhance modern web development.

### **Work Experience**

### Software Developer (Frontend) - Tomie Technologies

Sep 2024 - Present

- Designed and structured initial frontend architecture of an ERP system, establishing design theme, reusable UI components, scalable layout patterns, navigation flows, and overall project structure.
- Translated business requirements into user journeys, mockups, and wireframes using Figma, facilitating clearer communication between stakeholders and developers.
- Developed and integrated backend REST APIs to support core frontend features.
- Produced marketing visuals and digital graphics using Figma.
- Collaborated cross-functionally within agile teams, participating in sprint planning, reviews, and retrospectives.

### Full Stack Web Developer - Freelance

Dec 2023 - Feb 2024

- Developed "Kimchinc", a medical logistics coordination platform with role-based access and dynamic job tracking, resulting in a ~30% improvement in client workflow efficiency.
- Built secure login flows and tailored dashboards for Admin and Driver roles using the MERN stack.

### Design & Technology Technician - Dulwich College Singapore

Aug 2019 - Jun 2024

 Coordinated curriculum resources, conducted safety assessments, and managed technical equipment for 200+ students, ensuring smooth delivery of educational programs.

### **Education**

**Bachelor of Computer Science** – University of Wollongong

2021 - 2024

**Diploma in Product Design & Innovation** - Ngee Ann Polytechnic

2014 - 2017

## **Skills**

Frontend React, TypeScript, Tailwind CSS, Redux, Axios, Vite, Shadon, Expo

Backend Node.js, Express, REST APIs, PostgreSQL, MongoDB

Testing/Tooling Cypress, ESLint, Prettier, Git, Postman

Programming Languages

DevOps & Hosting

Design

Design

JavaScript, TypeScript, Python

Netlify, Render, AWS, Supabase

Figma, Adobe Illustrator, Adobe XD

GitHub, Jira, Confluence, Notion, Agile

Al Tools ChatGPT, Claude, Prompt Engineering, Image Generation

### **Personal Projects**

#### **Miranda Store System**

React-based POS system for a local grocer, featuring inventory management, analytics dashboards, and role-based authentication. Developed using React, TypeScript, Tailwind, ShadCN, Node.js, Express, PostgreSQL, Supabase.

# **Budget Master**

Finance app with budgeting, wallet tracking, and user authentication. Developed using the MERN stack, with end-to-end test coverage via Cypress.

#### **Kimchine**

Medical logistics cross-platform web app for managing and tracking medical job deliveries. Resulted in a ~30% improvement in client workflow efficiency. Developed using the MERN stack.

For additional details, visit my portfolio at austinmiranda.netlify.app