Austin Nathaniel Soriano Miranda

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Summary

Full-stack developer with over a year of experience building React/TypeScript web applications, including ERP and logistics platforms. Skilled in turning business requirements into functional, user-friendly interfaces. Passionate about leveraging AI—especially machine learning and generative tools—to enhance user experience and solve practical problems.

Work Experience

Software Developer - Tomie Technologies   **Sep 2024 - June 2025**
- Spearheaded and implemented the initial frontend architecture for an ERP system, establishing design theme, reusable components, user flows, and overall layout structure.
- Acted as the primary UI/UX designer during early development, translating business requirements into wireframes and mockups in Figma to align stakeholders and developers.
- Developed and integrated RESTful APIs to support core frontend features.
- Created digital prototypes and marketing visuals for internal and external use.
- Collaborated in agile sprints with designers, developers, and product owners.

Full Stack Web Developer - Freelance   **Dec 2023 - Feb 2024**
- Built a medical logistics cross-platform web app for managing delivery jobs from scratch. Admins could create and assign jobs; drivers tracked and updated delivery progress through their dashboard.
- Designed secure login flows and tailored interfaces 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, HTML/CSS, Tailwind CSS, Redux, Vite, Shadcn, Expo
Backend	Node.js, Express, RESTful APIs, PostgreSQL, MongoDB
Testing/Tooling	Cypress, Prettier, Git, Postman
Programming Languages	JavaScript, TypeScript, Python
DevOps & Hosting	Netlify, Render, AWS, Supabase
Design	Figma, Adobe Illustrator, Adobe XD
Project Management	GitHub, Jira, Confluence, Notion, Agile Methodologies
AI 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.

Kimchinc

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

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