Austin Nathaniel Soriano Miranda

Singapore | Phone: +65 9232 2754 | Email: austin.nathan.miranda@gmail.com | Github: github.com/TarokoDev |
LinkedIn: linkedin.com/in/austin-miranda | Portfolio: austinmiranda.netlify.app

Professional Summary

Software Developer with 1+ years of experience building scalable web applications across ERP and logistics platforms. Skilled at crafting intuitive user interfaces, designing frontend architecture, and translating business needs into seamless digital experiences. Proven ability to move fast in startup environments, prototype efficiently, and increasingly leverage generative AI tools to boost development efficiency and creativity.

Work Experience

Software Developer, Tomie Technologies   *Sep 2024 - Jun 2025*

- Built the core frontend architecture for a modular ERP system, covering Human Resource and Finance modules, establishing scalable and reusable layouts, UI design theme, navigation flows and reusable component library.
- Took lead on UI/UX design during early development—translated business requirements into Figma prototypes to align stakeholders and accelerate delivery.
- Developed and integrated RESTful APIs to support sub-modules features like Claims Management and Approval Workflows.
- Created digital prototypes and marketing visuals using Figma for internal and external use.
- Collaborated cross-functionally in agile sprints with product owners, designers, and backend engineers.
- **Technologies**: React, TypeScript, Tailwind CSS, Redux, Vite, Node.js, Express, PostgreSQL, Figma

Freelance Full Stack Web Developer   *Dec 2023 - Feb 2024*

- Developed a full-stack medical logistics web app from scratch to coordinate delivery jobs, improving task visibility and admin-driver communication.
- Built separate dashboards for admins (job creation, assignments) and drivers (real-time status tracking).
- **Technologies**: React, Tailwind CSS, Node.js, Express, MongoDB

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 learning in classrooms.
- Created Python scripts to automate the preparation and submission of finance and procurement paperwork.

Skills

Languages	JavaScript, Python, TypeScript, HTML, CSS
Frontend	React, Tailwind CSS, ShadCN/UI, Material UI, Vite
Backend & Databases	Node.js, Express, PostgreSQL, MySQL, MongoDB
Dev Tools & Testing	Cypress, Postman, Prettier, Eslint, Git
Cloud Platforms	Netlify, Render, Amazon Web Services (AWS), Supabase
AI & Productivity Tools	ChatGPT, Claude, Prompt Engineering, Image Generation, Figma, Illustrator

Education

Bachelor of Computer Science, Major in Digital Systems & Security   *2021 - 2024*
University of Wollongong / Singapore Institute of Management (Part-time)

Diploma in Product Design & Innovation   *2014 - 2017*
Ngee Ann Polytechnic

Projects

- **Miranda Store System** - Point of Sale (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** - Built a finance app with budgeting, wallet tracking, net-worth analytics, user registration and authentication. Developed using the MERN stack, with end-to-end test coverage via Cypress.
- **Kimchinc** - Built a cross-platform medical logistics web app from scratch, for managing and tracking real-time medical job deliveries. Credited by client for a ~30% improvement in workflow efficiency. Developed using the MERN stack.