MO-YUN (MORI) WU

FRONTEND DEVELOPER

Narwee, NSW 2209 | 0452 509 151 | mori.wu.au@gmail.com

Creative and detail-oriented UI/UX Developer with 2+ years of experience designing and developing responsive, accessible front-end interfaces in fintech, government, and non-profit sectors. Proficient in TypeScript, Vue.js, React, and Tailwind CSS, with strong hands-on skills in Figma and API integration. Currently completing a Master of Computer Science at the University of Wollongong (graduating July 2025), where I've also contributed to full-stack development in a capstone project. Passionate about delivering seamless user experiences, building scalable design systems, and collaborating with cross-functional teams to bring impactful ideas to life.

SKILLS

- Languages & Frameworks: TypeScript, JavaScript, HTML5, CSS3, Tailwind CSS, React/Vue, React Native
- UI/UX & Design Tools: Figma, Adobe XD, Design systems, Wireframes, Prototypes
- Backend & DB: FastAPI, PostgreSQL, REST APIs, Node.js (basic)
- Tools: Git, GitHub, Docker (basic), Postman
- Testing & DevOps: Unit Testing, CI/CD concepts
- Methodologies: Agile / Scrum, UX thinking, Cross-team communication

PROFESSIONAL EXPERIENCE

UI/UX Designer, Australia Career Forum   **Oct 2022 - Aug 2023**

- Designed and prototyped features for a non-profit Chinese-language career platform focused on professional growth in Australia
- Prototyped user flows in Figma and worked closely with engineers to ensure accurate frontend implementation

Front-End Engineer, TPI Software   **Jan 2020 - Jun 2022**

- Built responsive and scalable UI components for enterprise-level fintech, healthcare, and government clients using Vue and TypeScript
- Integrated RESTful APIs and optimized frontend performance, achieving up to 30% reduction in load time
- Supported backend coordination and API data binding for full-stack feature delivery
- Collaborated in Agile teams to ensure secure and accessible solutions following WCAG standards

EDUCATION

Master of Computer Science   **Jul 2023 - Jul 2025**
University of Wollongong

- Developed a student lifestyle app using React Native (frontend) and FastAPI + PostgreSQL (backend)
- Integrated Large Language Models (LLM) and Retrieval-Augmented Generation (RAG) for AI-based chatbot and content suggestions
- Led API integration and responsive UI design
- Supported backend logic testing and debugging

Bachelor of Product Design   **Sep 2011 - Jun 2015**
Ming Chuan University

- GPA: 3.57/4
- Participated in the iF Design Award, advancing to the iF Final Jury

ADDITIONAL INFORMATION

- **Certifications:** Industry Experience Program, Australian Government - Study Australia