Wan Yun **Chang**

FULLSTACK ENGINEER

No. 309, Mingfeng St., Xizhi Dist., New Taipei City, Taiwan

☐ (+886) 975-639-703 | ✉ limo1878@gmail.com | in wan-yun-chang

Summary

Fullstack engineer with 5+ years of experience delivering scalable internal systems and cross-platform apps. Skilled in C#, Vue/Nuxt, and Angular. I thrive in fast-paced, resource-constrained environments, taking ownership from specs to deployment. Seeking to grow into a consultant-style role combining system thinking with hands-on execution.

Work Experience

Cymmetrik Group
Taipei & Tainan, Taiwan

MES ENGINEER — *Aug. 2024 – Present, Full Time*

- Modernized Oracle Forms legacy systems using C# and ASP.NET, handling fullstack logic and million-record OracleDB operations.
- Cut project delivery time by 60% through concurrent documentation and development; improved communication with remote teams.
- Wrote test and technical documents to reduce onboarding time and improve system maintainability.

Freelance
Remote

FREELANCE SOFTWARE ENGINEER — *Apr. 2024 – Present, Part Time*

- Built a multilingual corporate website and admin panel from scratch using Vue and Nuxt, with SEO-ready SSR and complete backend & DB integration.
- Led the full project lifecycle solo after sudden team reorganization; handled client communication, scope negotiation, and critical Docker refactoring under pressure.
- Leveraged AI tools for rapid self-learning and delivery, adapting to last-minute tech stack changes while maintaining professional standards.

Wistron ITS.
Tainan, Taiwan

FULL STACK ENGINEER — *Mar. 2024 – Apr. 2024, Full Time*

- Contributed to the frontend of an open-source LLM system, self-learning Next.js and core framework flows through codebase deep dives.
- Proactively improved Git proficiency during onboarding by practicing complex workflows and mastering branch/rebase strategies.
- Accelerated project understanding by analyzing open-source references and preparing architecture notes before formal tasks began.

無間科技股份有限公司, ZEROSUM Corp.
Taichung, Taiwan

SYSTEM ENGINEER — *Mar. 2020 – Feb. 2024, Full Time*

- Transitioned from frontend to fullstack ownership across Web, Mobile (Xamarin), and IoT device integrations.
- Revamped a legacy alcohol interlock system for multi-device sync and real-time stability; self-learned Android in 3 months and delivered a fully functional companion app under budget.
- Co-designed shared database schemas and abstracted logic modules to streamline future development, reducing code duplication and onboarding friction.

Skills

Frontend	Vue3, Nuxt.js, Angular, Next.js, JQuery
Backend	C#
Database	MSSQL, Redis, OracleDB, MariaDB
DevOps/Tools	Docker, Git
Others	Xamarin, Kotlin , AI-assisted dev tools

Education

NUTC(National Taichung University of Science and Technology)
Taichung, Taiwan

B.S. IN DEPARTMENT OF INFORMATION MANAGEMENT — *Sep 2015 - Jun 2019*