Willy Tenggara
SOFTWARE ENGINEER

Bekasi, Indonesia | willybtenggara@gmail.com | +62812-1294-0474 | GitHub: github.com/willytenggara

Education

Master of Leadership from Sydney College of Divinity
Graduated 2025

Graduate Diploma of Arts from Sydney College of Divinity
Graduated 2024

Bachelor of Arts in Audio Production from SAE Institute
Graduated 2015

Diploma in Audio Engineering from SAE Institute
Graduated 2014

Certification

NFT Blockchain Development from Purwadhika
Graduated 2022

Fullstack Web Development from Purwadhika
Graduated 2021

Summary

Results-driven **Software Engineer** with expertise in **mobile and web development**, specializing in **React, Next.js, TypeScript**, and modern **JavaScript frameworks**. Experienced in building scalable applications and integrating RESTful and GraphQL APIs. Strong believer in AI's role as a human companion. Fast learner, problem-solver, and team collaborator.

Career history

IT Support
July 2024 – Dec 2024 | Planetshakers, Australia

Planetshakers is one of the largest churches based in Melbourne, Australia. I helped to run live streams on Sunday service.

Key responsibilities

- Ensure the live stream runs smoothly.
- Setup the decoder and encoder for Sunday service.

Software Engineer
Feb 2023 – May 2023 | iChowa, Hong Kong (Remote)

iChowa is a music lesson matchmaking platform that helps to connect teacher and student through the app, it is based in the Hong Kong market. I defined the user's journey. Developed and maintained landing page using NextJs and Tailwind CSS. Developed mobile app using NextJS, Capacitor JS and Framework7, and Next Auth.

Key responsibilities

- Create UI & UX for both teacher and student platform
- Develop frontend application for web and mobile

Achievements

- Created and deployed a multilingual landing page (EN, Traditional & Simplified Chinese), increasing user engagement by 25%.
- Created the MVP on web and mobile apps.

Software Engineer
Oct 2021 – Jan 2023 | Mazecare, Hong Kong (Remote)
Mazecare is a B2B company that focuses on Fintech, Insurtech, and Healthtech. I created UI and defined UX for the app. Developed web app and mobile app for clients.

Key responsibilities

- Create user journey and UI/UX for the app
- Help decide the tech stack for the app according to the PRD
- Develop frontend for patient app and integrate it with backend
- Mentor intern software engineer
- Present the web app to the client
- Integrate to backend using GraphQL

Achievements

- Developed demo web app for the clients
- Developed landing page
- Developed and released a mobile app

Technical Skills

- **Frontend:** React, Next.js, Redux, Recoil, Tailwind CSS

- **Mobile:** CapacitorJS, Framework7

- **Backend:** Node.js, Express.js, GraphQL, REST API

- **Databases:** MySQL, PostgreSQL

- **Languages:** TypeScript, JavaScript

- **Other:** Prompt Engineering

Websites

Personal: https://willyt.co/

Projects: https://willyt.co/projects

LinkedIn: https://www.linkedin.com/in/willytenggara/

References

Available upon request