

Yen Ting Wu

Software Engineer

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Hi

I'm YenTing Wu, an engineer driven by self-motivation, curiosity, and strong communication skills. My enthusiasm for being a software engineer stems from my ability to generate ingenious concepts and bring them to life. I prioritize aspects like user experience, design, and effective communication.

I adopt a top-down approach to my thinking process. When I tackle new subjects, I first grasp the overarching "why," then delve into the specifics by asking questions. The answers to these inquiries form a comprehensive map, allowing me to interconnect each element of the system seamlessly.

Outside of programming, I find joy in activities like traveling, river trekking and rafting. The wonders of nature consistently spark my creativity.

Work Experience

Source Network Inc. Full Stack Engineer

Jul 2022 - Feb 2023

Built Edtech app with **NextJS**, **NestJS**, **Docker**, **GCP** and **MongoDB**

- Built **post systems** to empower teachers to well promote themselves
- Developed **payment services** with **Stripe API**
- Led **3-person team** to design and implement fullstack system

Source Network Inc. Frontend Engineer

Feb 2022 - Jul 2022

Built Edtech app with **NextJS**, **React Query** and **ChakraUI**

- Built web streaming and chat system with **Twilio API**
- Implemented unit tests with **React Testing Library**
- Collaborate with UI designer to build a component library with **Storybook**
- Introduced an admin system to control teacher-student relationship

StarkTech UI Engineer

Aug 2020 - Feb 2021

Built a food delivery platform with **Expo** and **GatsbyJS**

- Built a customer-side web app with GatsbyJS and Ant Design
- Built a store-side mobile app with Expo and React Native Paper

Open Source Experience

Chakra UI Collaborator

Aug 2021 - Feb 2022

In docs team

- Built docs and developed the landing page
- Collaborate with designers and engineers to design new components

Projects

Chak-Timmy

A react component library that built on top of chakra-ui, which mainly serves as date picker and calendar components.

- ReactJS, Turborepo, Storybook

420

A gallery for me to play with design skills and libraries. Mainly built with THREE.JS and p5.

- NextJS, Chakra UI, Three.JS

Procrastination [archived](#)

A gallery for me to play with design skills and libraries. Mainly built with THREE.JS and p5.

- NextJS, Zustand, Docker, Jest

Stacks

- Front End** ReactJS
- Back End** NodeJS, MongoDB, Docker
- Mobile** React Native
- Cloud** Droplets, GCP
- Language** Typescript