# Yen Ting Wu

Software Engineer

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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 Fully Remote

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 Taipei, Tai

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 Fully Remote

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.

- ReactIS, Turborepo, Storybook

Taipei, Taiwan

Fully Remote

### **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