



CHING-HSUN CHEN

Frontend Developer

ABOUT ME

Results-driven front-end developer with **three years of React experience** crafting responsive and user-centric web applications.

Hi, I'm Ching-Hsun, Chen.

I specialize in **React.js**, **TypeScript** and I am passionate about building products that make a real impact, while balancing technical excellence with business and design needs.

WORK EXPERIENCE

B2B Frontend Developer (React)

Hahow | 2021.08 - 2024.03

Frontend development for a B2B eLearning platform, covering **admin management, client interface, and landing pages**.

Key Achievements

- Led the migration of the **i18n system to TypeScript**, improving code safety and reducing related bugs by 100%.
- Designed a reusable chart structure using **Chart.js and Storybook**, collaborating with UX and PM to establish into the company's Design System, improving consistency and reducing development time.

Technical Skills

- Proficient a B2B eLearning system using **React** within a Rails framework, utilizing **Ant Design and styled-components** to create system styles.
- Managed data fetching with **GraphQL**, optimized state management using **Apollo Client cache and Redux**
- Ensured code reliability through comprehensive testing with **Jest** and **Cypress**.
- Wrote clean, maintainable code and detailed technical documentation to improve long-term maintainability.

Collaboration & Leadership

- Actively participated in **design reviews** and **technical planning**, reducing cognitive gaps between designers, PMs, and developers.
- Conducted post-release user testing in production, identifying usability improvements and bugs, care about the product I built.

Software Engineer

FrogJump | 2020.09-2021.03

Contributed to a large-scale project to modernize the government postal service's system, transitioning teller operations to a web-based platform.

- Implemented **TypeScript** to improve code reliability and maintainability.
- Prioritized **user experience** and quality, ensuring the successful delivery of a high-standard platform.
- Developed expertise in **unit testing**, consistently upholding code quality standards.

EDUCATION

AppWorks Bootcamp

Frontend Batch #13

2021.03 - 2021.07

Bachelor of Theatre Arts

National Sun Yet-Sen University

2015 - 2020

EXPERTISE

React
Redux
Typescript
Apollo GraphQL
Storybook
ChartJS
Antd
StyledComponent
Jest
Cypress

LANGUAGE

- Mandarin Chinese (native)
- English (Advanced)

VOLUNTEER

React & JavaScript Assignment Mentor

HackYourFuture | 2025.01 - 2025.03

Mentor aspiring developers from refugee backgrounds by reviewing GitHub assignments, providing code feedback, and guiding them on React and JavaScript best practices.