Grady Liu

<u>LinkedIn</u> <u>Github</u>

WORK EXPERIENCE

Webcomm - Senior Frontend Engineer

2023/01 - current

- Leading the Frontend team to refactor the Standard Chartered online application platform in three months, from system analytics, writing the document to deployment.
- Leading CDP frontend development and committed to delivering a high-quality user interface. Additionally, this product received a 2024 Taiwan Excellence Award.
- Developed a reusable Angular repository featuring numerous valuable components, compatible with Angular versions 12 to 16. This repository has already helped four project teams reduce new project setup time by 80%.
- Lead Angular training sessions, teaching core concepts to developers at Taiwan Cooperative Bank.
- Implement "AI Meeting Assistant" MVP in one week to utilize the whisper model and text generation model from OpenAI.
- Plenty of open source customizing and extending functionality experience to achieve the product needed, like: EDM editor, Node Code canvas, Data Lineage, etc.

Wistron - Software Engineer (Fullstack)

2021/05 - 2023/01

- Responsible for frontend development using React and the Ant Design component library, with Redux as the data flow center to ensure high website performance.
- Responsible for FlyingWheel frontend development, with a particular focus on workbook functionality. Utilized React hooks, useMemo and useCallback, to prevent performance issues caused by WebSocket API.
- Assisting team members with writing Jest unit tests and optimizing website performance.
- Responsible for SQL Server stored procedure development on the BOM management platform to generate daily customer reports.

ISchool - Software Engineer (Fullstack)

2017/07 - 2021/05

• Developed the Hualien Education web application based on UI designs and specifications, using Angular with Material Design for the frontend, Node.js with Express for the backend, and PostgreSQL for the database. Managed the deployed runtime instance with PM2.

EDUCATION

Yuan-Ze University - Bachelor's degree, Information Communication

2012/06 - 2016/06

Expertise In

Frontend: AngularJS, Angular 16 - 19, React, Redux, JavaScript, TypeScript

Backend: .NET Core, Java, Spring Boot, NodeJS, Express

CERTIFICATION