Taipei

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Grady Liu

LinkedIn

Github

WORK EXPERIENCE

Webcomm - **Senior Frontend Engineer**   2023/01 - current

- Responsible for 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%.
- Served as an Angular instructor, teaching core Angular concepts for Taiwan Cooperative Bank.
- Achieved first place in the company's AI competition by proposing an "AI Meeting Assistant" that utilizes a whisper model and text generation model from Open AI.
- Led the upgrade program for a legacy AngularJS project, documenting features and code structure while training team members to implement the new Angular version with an improved architecture.

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

SKILLS

Frontend: AngularJS, Angular 9 - latest, React, JavaScript, TypeScript
Backend: C#, .NET, Java, Spring Boot, NodeJS

CERTIFICATION

- Certified Senior Angular Developer
- Certified Mid-Level Angular Developer