Front-End Developer, 街口金融科技股份有限公司 2021/08 - 2023/04

Skills Used: TypeScript, React.js, Next.js, Node.js, Nest.js, MySQL, HTML, CSS

Low code platform

- Developed and maintained a micro frontend architecture using single-spa for internal backstage projects.
- Implemented a low code service to generate web backstage projects, including login and permission features, slack notifications, and API testing. This resulted in a 50% increase in productivity and streamlined the development process.

Review service

 Led the development of a review service, including designing the DB schema, implementing E2E and unit tests, and creating a review-SDK for API methods and a web component to display the review workflow.

eBill payment service

- Worked on a bill payment web project and implemented dynamic maintain bill items, allowing for customization of maintenance intervals for different bill types.

Front-End Developer, 凌網科技股份有限公司 2019/07- 2021/04

Skills Used: TypeScript, Angular, Node.js, Nest.js, HTML, CSS, Python

ERP projects

- Developed Todo List, Forum, Calendar, Cloud File features, and Content Management System with hierarchical permission management, and implemented E2E testing with Protractor to improve the testing procedure.
- Developed a backend project to synchronize Active Directory with a DB using Nest.js.

Space reservation project

Participated in a National Taiwan University study carrel borrowing service project, and implement i18n
English locale, refactored components to enhance performance and code readability.

Desktop monitor project

- Designed and applied new GUI style with Tkinter in desktop monitor system project.

EDUCATION

- National Chung Hsing University, Bachelor of Plant pathology 2013-2017