CJ TAN
SENIOR SOFTWARE ENGINEER

CONTACT

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Nationality:
Malaysian

EDUCATION

Computer Science B.Eng
National Cheng Kung University
Tainan, Taiwan (2010 - 2014)

SKILLS

Frontend
Javascript/ES6+ - Proficient
CSS/Sass/CSS-in-JS - Proficient
React/Typescript - Proficient
Ionic/angularJS - Intermediate

Backend
node.js - Proficient
Django/python - Intermediate
GraphQL- Intermediate
PHP - Intermediate
CI&CD Pipeline - Intermediate

LANGUAGES

English - Professional Proficiency
Mandarin - Native
Cantonese - Fluent
Japanese - Basic (N3)

EXPERIENCES

Senior Software Engineer — Aug 2021 - Present
Houzz, Taipei

- Led the TW development team from the ground up, setup a clear scrum workflow to streamline our development process and make sure the team have a suitable velocity.
- Contributed on Marketplace product and vendor faced services, delivered the value to the market by increasing our GMV.
- Rebuilt the admin tool to create shop landing page, decoupled lots of efforts from the development team, let category team could drive the process with their roadmap.

Tech skills: React, GraphQL, PHP, and etc.

Senior Front End Engineer — Sep 2020 - Jun 2021
OneDegree, Taipei

- Contributed on Insurance Platform development, role as the squad lead to ensure the development progress and code quality are hitted stakeholder's expectation
- Led frontend development of the partnership project, collaborated with external team and internal team to build up the project from ground up and rolled it out in half year
- Brought typing and unit testing practices into the team, introduced boilerplate and tools to reduce the learning threshold, all the team members could get involved in the refactoring project. The code coverage was increased from digits to ~35% and continue growing up.

Tech skills: Typescript, React, RxJS, NextJS, multi-tenant architecture, and etc.

Senior Front End Engineer III — Jul 2017 - Sep 2020
Appier, Taipei

- Led and managed dashboard frontend team in the creation of frontend web application and web SDK to support business operations and requirements.
- Rebuilt frontend web application from the ground up, developed and designed related components and build tools in monolithic architecture.
- Introduced type systems and adopted into team's product progressively, which aimed to reduce static type errors before build and secure the correctness of React applications.

Tech skills: React/Redux, Flow, styled-components, Django, GraphQL, and etc.

Front End Developer — Mar 2016 - Jun 2017
iCHEF Taiwan, Taipei

- Designed and coded a large in-house component library for react apps.
- Created a cross-platform deploy tool to deliver products easier and faster.
- Participated in many community-organized meetups to sharing experiences and new findings.

Tech skills: React/Redux, Django, Electron, Docker, and etc.

Front End Engineer — Sep 2014 - Feb 2016
Galaxy Software Services, Taipei

- Positioned as main front-end engineer in design team.
- Architectured a common build scripts for web development.
- Developed a hybrid mobile application which support iOS & Android platform.

Tech skills: Ionic, angularJS, Cordova, Kendo, .net MVC