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Wan Yi Lee

Professional Summary

A software engineer proficient in **web development** and seasoned in cross-departmental, cross-cultural **project management**. With a background in software product management, my career has refined technical skills and elevated **communication within diverse teams**. Extensive project management experience has honed my ability to efficiently communicate with non-engineering departments, demonstrating a keen understanding of **time and resource management**.

SKILLS

- React / Redux / HTML / CSS / Express/ PostgreSQL/ Sequelize/ MongoDB / REST API / Docker / Git / Jira
- Programming Language: Javascript / Python
- Natural Language: Mandarin / English

PROFESSIONAL EXPERIENCE

Web Application Developer | *Qualys - Cybersecurity services provider* Foster City, CA | Sep 2022 - Now

- Collaborate with Automation and QA Engineers to enhance security scanning products through intentional vulnerability app development for tests.
- Utilized Node.js to develop full-stack applications, replicating customer website behaviors. Construct experimental environments, utilizing Express, React, PHP, Hyperapp, MongoDB, and Docker.

Project Specialist | Supermicro

San Jose, CA | Nov 2019 - Sep 2020

• Led a project of a total of 12 products for renewing the 2020 Europe Safety Compliance Regulation. Successfully reduced the risk of delays by negotiating lead time and rescheduling the shipment of important parts.

Product Planner | FLNET Corporation- FOXCONN Group

Taipei, Taiwan | Aug 2017 - Apr 2019

Product: BANDOTT - Android TV platform built-in smart TV setup box which was one of Netflix's partners in Taiwan

- Managed 7 apps to gain subscriptions and revenues, executed strategies with a positive influence on pay rate; for example
 - --By shortening the video trial time, a roughly 10% increase is achieved, and
 - --By placing the subscribe button at a consumer-friendlier spot has brought in over 10% in growth.

PROJECT

Catniip (ExpressJS, Sequelize, ReactJS, Redux, CSS, Git, Heroku)

Website

- Integrate Google OAuth2 for social login, ensuring a smooth onboarding process. Fortify with forced HTTPS redirection, CSRF protection, and password hashing.
- Implement CRUD with REST API for login, cart management, order placement, and review sharing. The combination of ExpressJS, Sequelize, React, and Redux ensures a dynamic user interface.
- Develop an efficient, scalable relational database schema for optimal performance
- Elevate product presentation using AWS S3 for photo uploads.

EDUCATION & CERTIFICATE

Web Development - App Academy | 2021 - 2022

Conquered a challenging 1000-hour software engineering bootcamp with a <3% acceptance rate. My standout attributes include an unwavering determination to excel and a quick grasp of new concepts, allowing me to thrive in fast-paced environments.

Project Management Professional (PMP) - Project Management Institute | Issued Dec 2020