Suan Choi

Web Developer

www.suanchoi.dev

4 Jakobsons Way Dianella, WA 6059 (410) 968 - 820 sayhitosuan@gmail.com LinkedIn GitHub

SELECTED PROJECTS

PROJECT MANAGED — Full-stack web application for daily task and project management. (Next.js, TypeScript, SCSS, Prisma, PostgreSQL)

Key Features

- Built with Next.js's New Feature App directory, API routes
- Secured user authorisation and session management using JWT and edge runtime's Cookies.
- Styled with SCSS module

Key Learnings

- Integration of Prisma ORM with PostgreSQL: Simplified database work with a type-safe API, reducing the need for writing complex SQL queries.
- Robust User Authentication: Gained experience in handling cookies, verifying and managing JWT tokens, and ensuring the security of user sessions.

TINY POST — Full-stack minimalist blog web application (Next.js, TypeScript, SCSS, Prisma, PostgreSQL, React-Query)

Key Features

- Session management with NextAuth
- Commenting system

Key Learnings

- Understanding of Server-side Rendering(SSR)
- Page based routing
- Data synchronisation, error handling using React Query:
 Learned to use useQueryClient hook to invalidate cached queries/useMutation hook to fetch data with robust error handling

EXPERIENCE

Offshoot Coffee, Perth — Head Barista

April 2021 - May 2023

- Led a small team of 4 baristas in a high-volume coffee shop, consistently producing 900 cups of coffee per day.
- Implemented efficient workflows and optimised processes, resulting in reducing waiting time by 30%.
- Trained and mentored team members to maintain high standards of quality, consistency, and customer service.

OBJECTIVE

Driven by three key characteristics — Responsibility, Resourcefulness, and Supportiveness—I aim to simplify people's lives, much like engine oil in a car. As a passionate developer, I am seeking opportunities in a supportive and growth-oriented environment where I can continually improve my skills and contribute to assist individuals and communities in need.

SKILLS

TECHNICAL SKILLS

HTML5, CSS3, Javascript
TypeScript, React, Next.js
Sass(SCSS), styled-components
Currently learning: Node.js, Express.js

SOFT SKILLS

Effective Communication and Empathy
Productivity and Supportiveness
Collaboration and Contribution

Adaptability and Flexibility

TOOLS AND PLATFORMS

Git/GitHub, npm, VS Code, Figma

EDUCATION

Team Treehouse, Online — Front End Web Development

NOV 2021 - JUNE 2022

Acquired comprehensive knowledge of HTML, CSS, and JavaScript through self-paced online learning