Melaka, Malaysia 016-9700802

Po Yi Zhi

poyizhi@gmail.com https://www.eazypau.com/ https://github.com/eazypau/

Education

Melaka, Malaysia

Multimedia University

June 2015 | May 2019

• B.Eng (Honours) in Mechanical Engineering.

Working Experience

Intern

Protech Builders SDN BHD

March 2018 - June 2018

Melaka, Malaysia

- Assistant of Senior Engineer
- Participate in Site Visit
- Understand and study technical drawings and ensure that installation and operation complied with standards and customer requirements
- To cooperate with other departments in the company and provide effective technical support to customer

Mechanical Engineer

Durianê Professionals Sdn

August 2019 - Oct 2021

Bhd

Melaka, Malaysia

- Cold water and sanitary plumbing design
- Design fire protection system for buildings in accordance with Malaysia Standard (MS), NFPA and FM
- To prepare fully hydraulic calculation simulation for sprinkler system
- Design air conditioning and mechanical ventilation system for buildings
- Prepare tender documents for various mechanical service packages
- Evaluate compliance of tenderer submission
- Work with other multi-discipline Engineers and other professionals including Architect and Surveyor in projects

Frontend Web Developer

The Hacker Collective

Oct 2021 - Apr 2022

Petaling Jaya, Selangor

- Build reusable and maintainable components that helps to improve and speed up development processes.
- Collaborate with Backend and Design teams to develop website that are accessible across all platforms

Frontend Web Developer

Limitless Technology

May 2022 - Present

Kuala Lumpur, Selangor

- Create, troubleshoot, enhance and enrich e-commerce site in Shopify.
- Existing E-Commerce management software maintenance
- Work in cross-functional team to build product features for the web platform

Technologies

- Programming Languages: HTML, CSS, JavaScript (ES6), TypeScript
- Libraries & Framework: Vue, Nuxt, Bootstrap, TailwindCSS, Vuex, Pinia, React, SASS, HeadlessUI, AOS (Animate on Scroll), NodeJs, Yup, GSAP, Firebase, Shopify Liquid
- Tools & Platforms: Command Line, Git/Github, NPM

Projects

- **Personal Website.** A portfolio website to showcase my skills and personal projects. Technologies used: Nuxt, TailwindCSS, SASS, Headlessui/vue, GSAP
- Eazy Chat App. A scalable real-time chat app designed to send and receive messages from users.

Technologies used: Vue, TypeScript, Vite, TailwindCSS, Firebase, Pinia, Headlessui/vue, Vuerouter

• **Saloon Booking Web.** A door-to-door saloon appointment booking website allows users to book their appointment at any time.

Technologies used: Vue, TypeScript, Vite, TailwindCSS, Firebase, Vuex, AOS (Animate on Scroll), Vue-router

• **Spotify Clone Web App.** A Spotify clone web app. Built to view your saved and created playlist. It also can control your Spotify app playback state.

Technologies used: Vue, Vite, TailwindCSS, Vuex, Spotify-web-api, Vue-router

• Kanban Board. A Kanban board to store the user's task list.

Technologies used: React, SASS, TailwindCSS, Localstorage, React-beautiful-dnd

• **Shopping Cart.** A static E-Commerce website to demonstrate the flow of a user purchase.

Technologies used: React, SASS, React-router

• **Tic-tac-toe.** A game of tic tac toe in HTML, CSS, and JavaScript.

Technologies used: HTML, CSS, JavaScript