Melaka, Malaysia
016-9700802

# Po Yi Zhi

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https://eazypau.com/

## Education

| Melaka, Malaysia | Multimedia University | June 2015 | May 2019 |
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- B.Eng (Honours) in Mechanical Engineering.

## Working Experience

| Intern | Protech Builders SDN BHD | March 2018 – June 2018 |
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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 Bhd | August 2019 – Oct 2021 |
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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

## 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
- 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, Vue-router
- **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