Contact



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jellychn.github.io/portfolio2.0



github.com/jellychn

Education

Bachelor of Computer Science

University of Canterbury 2017 - 2020

Skills

Programming Data structures

Responsiveness API

Github Linux/Bash

Frontend Development

ReactJS. Redux. VueJS. Vuetify. HTML. CSS. SCSS. Flutter. Figma Angular.

Backend development

AWS. GraphQL. NodeJS. ExpressJS. Flask. SQLite. .NET

Languages

JavaScript / Typescript, Python, Dart, Java, SQL

Cloud Services

AWS. Azure

JERRY CHEN

FULL STACK DEVELOPER

About

Highly motivated and results-driven software engineer with 2 years of experience in designing and developing complex software applications. Skilled in both frontend and backend development, using various programming languages and tools.

Work Experience

Frontend Engineer

LawVu | Tauranga | Jan 2022 - Feb 2023 (1 year)

Worked on a single SASS product in continuous deployment, Using Microsoft Azure, Angular, and .net framework (c#).

Was involved in multiple areas in the company ranging from product development, internal tooling, connecting and implementing third-party software to the main product, releasing and pipelines.

Worked with multiple teams, switching from frontend to backend development.

Applications Developer

CanIT Limited | Christchurch | Oct 2020 - Jan 2022 (1 year)

Worked on multiple software solutions, based on client requirements. Collaborated and worked throughout the entire software process, from Data structuring cupped with backend development to frontend design, development and deployment.

Projects include:

Backend device logging and tracking system

Team built project using technology stack: Vue, Vuetify, Flutter, AWS, GraphQL. With real time updates across multiple devices using AWS App Sync. I was involved both in production of the Frontend Web App as well as planning of the backend API data structuring + backend AWS lambda functions and resolves.

Automated SMS system

Individually built an automated SMS sending system used by multiple software services in the company. This system was built using a Raspberry PI with AT commands being sent to a connected 4G HAT using a backend Python Flask server. The server automatically runs on device boot to reduce the down time of the system.

Ecommerce

Collaborated with a team to build multiple e-commerce Web Apps for local companies, connecting to payment gateways such as stripe and Windcave. I was assigned to build the cart section of the e-commerce Web App and connect to the payment gateways.