JIAN-JIA CIOU
Frontend Engineer

https://regchiu.vercel.app

regx1385@gmail.com

github.com/regchiu

Work Experience

晶密股份有限公司　Frontend Engineer
JUNE 2023 - MARCH 2025

Worked on developing the official website and a CMS for a language learning app, providing teachers with tools to edit course videos, lesson content, and level progression maps.

iStaging 愛實境　Senior Frontend Engineer
JULY 2022 - APRIL 2023

Maintained, refactored, and expanded features of the VR Maker/VR Viewer —including customized functions for brand clients like Yung Ching Realty, Louis Vuitton, YSL, Bulgari, and TAG Heuer—while optimizing image resources and loading methods to reduce load times.

新加坡商異域資訊有限公司台灣分公司　Frontend Engineer
NOVEMBER 2020 - APRIL 2022

Developed multiple front-end and admin systems for Tigerair Taiwan, including an in-flight POS (built with Flutter), a membership platform with SSO integration, an e-commerce site for in-flight preorders, and a booking system—covering features like content management, shopping, and flight services.

雷特遊戲有限公司　Frontend Engineer
SEPTEMBER 2019 - OCTOBER 2020

Developed the ATFX exchange app with integrated KYC features such as OCR, facial recognition, and transfer functions. Built the front-end of a gaming platform for user registration, game downloads, and top-ups, with Matomo integration for analytics. Also developed the CMS using Strapi, enabling the marketing team to manage and update the game content efficiently.

裕能科技股份有限公司　Software Engineer
NOVEMBER 2018 - AUGUST 2019

Developed an Energy Management System (EMS) for Taiwan Tea Corporation to help improve energy efficiency through data analysis, and built a PWA prototype in 1 month for Taiwan Power Company's smart community project, enabling users to monitor electricity usage and control smart meters.

Skills

Programming Languages

JavaScript, TypeScript, HTML, CSS, Sass, GraphQL

Libraries & Frameworks

Vue.js, Quasar, Nuxt, , React, Next.js, Node.js, Nest.js, Express.js, TailwindCSS

Tools & Platforms

Git, GitHub, Gitlab, Vercel, Firebase, Storybook, Docker, Webpack, Vite, Figma

Projects

Spotify Currently Playing Track

Dynamically generate Spotify currently playing tracks for your github readme or everywhere.

VSCode Lottie Preview

Preview Lottie in Visual Studio Code.

Diablo4 Map

Diablo 4 map made with Leaflet.

Nuxt 3 OpenAI Image Generation

Demo of Nuxt 3 and OpenAI API.

Next Todo List App

A todo list app made with Next.

Education

National Dong Hwa University
2010 - 2014

Department of Applied Mathematics (B.S.)