WEICHENG HUNG

Front-end Developer

PROFILE

As a frontend engineer specializing in **Vue** and **React**, I focus not only on technology but also on uncovering the essence of problems. When facing requirements, I approach them with an open mind, analyzing the core pain points behind them. My goal is to ensure that the solutions I develop truly address the problem rather than simply completing the implementation.

CONTACT

📞 0988-788-290

✉ weicheng2138@gmail.com

🌐 Personal Site

🌐 GitHub

RELEVANT SKILLS

Libraries & Frameworks

React.js
Vue.js
Node.js

EDUCATION

Master @ National Center University

Graduate Institute of Industrial Management
2013 - 2017

Bachelor @ National Changhua University of Education

Department of Mathematics
2009 - 2013

EXPERIENCE

Web Developer @ Cathay Life Insurance Co., Ltd.

February 2025 - Present

- **Lead the frontend design and development of the second-generation actuarial system**, focusing on modern UI/UX principles, performance optimization, and seamless integration with backend services to enhance user experience and operational efficiency.

Frontend Developer @ President Information CORP.

October 2021 - February 2025

- As a **Frontend Lead of the AI Team,** I am responsible for the backend and chat interface development. Initially assisted in project understanding while the interface was outsourced due to political factors. Provided examples and stacks for the chat interface, but the delivered code, particularly for the backend, was nearly unusable. To address this, **I proposed and led a complete rewrite alongside the UX/UI designer within one month, resolving package EOL issues and ensuring successful deployment.**
- Frontend and Backend Interface for Smart Freezer: This project is also related to the AI team. The freezer's camera captures the status of the products, and I implemented a socket.io server to display real-time order status on the freezer screen. The development and testing needed to be completed within three weeks, and we successfully conducted tests on-site.

Part-time Frontend Engineer @ Gain Miles Technology Platform Limited

May 2023 - September 2023

- Fully remote, build Official web site https://www.gumhk.com/zh-HK (Next.js, Typescript, MUI), mobile app backend dashboard (Next.js, Typescript, MUI) with full-stack developer.

R&D Substitute @ National Taiwan University

August 2017 - June 2021

- **Development of Real-Time Inventory System**: Implemented using RFID tags with a stack that includes Vue.js, Vuetify.js, and Firebase. This was my first experience with rapid full-stack development.
- **High-Precision Six-Axis Robotic Arm Control**: Assisted the laboratory in conducting spraying and other experiments.

Co-Founder @ Anhe Three Dimensional Co.

August 2015 - July 2017

- Algorithm implementation with Java which is refer to Zhang (2015).
- Design human interface for inkjet 3D printer with Vaadin and Three.js.