

in linkedin.com/in/jackywu1216

in github.com/crazwade

in jackywu526@gmail.com

B.S., Information Management, National University of Kaohsiung. Grad. 2019

## Jr. Frontend Developer, Sakawa Technology Co., LTD., Kaohsiung Oct 2021 - Present

TypeScript(Vue) / JavaScript(ES6) / RESTful API / Socket.io / Element-plus / Tailwind CSS / ESLint

- Collaborated with cross-functional teams, including backend engineers, graphic designers, and project managers
- Integrated APIs and discussed API structures with backend engineers based on interface requirements
- In large-scale projects, focusing on middleware tasks. Responsible for creating API interfaces, converting data types, and handling functions for API requests and payloads between frontend and backend

## Programming Instructor, AppleBuds Inc., Kaohsiung Oct 2019 - Present

HTML / Python / JavaScript(ES5)

 Guided students below high school level in learning foundational programming languages and provided assistance in completing their projects

## Frontend Engineer Intern, Melody Publishing Co., LTD., Kaohisung Oct 2018 - Jan 2019

HTML5 / JavaScript(ES5)

- Built online English teaching platform
- Assisted in organizing API documentation and specification files
- Developed interface content based on specification documents by using HTML5 and native JavaScript

## SIDE PROJECTS (Showcased on GitHub)

ShareHub - ShareHub is an English article and image sharing platform that enables users to effortlessly share and explore interesting content.

- Built with Vue 3, Vite, Element Plus, and Tailwind CSS
- Designed for internal use within an English-speaking community in the company, with an estimated user base of approximately 30-50 users

**NUK International Student Application System** - Designed for international students and administrative staff. The system facilitates online applications and provides comprehensive front-end and back-end functionalities to streamline the application process.

- Built with PHP, Native JavaScript(ES5) and MySQL
- Front-end: Empowering international students to apply to NUK by enabling document uploads, data entry, material downloads, and application progress tracking
- Back-end: Facilitating administrative staff at the international affairs office with tools for reviewing student submissions, conducting evaluations, and updating documents from the front-end

Backstage Management System - Designed for administering operations involving data table display, manipulation, and export. Utilizes the Element Plus UI library to provide a rich user interface.

- Built with Vue 3, Vite, Element Plus, Axios, and RESTful API
- This project showcases my ability to replicate backend systems based on work-related requirement

Classroom Student Record - Assist in organizing student information. Key features include student enrollment, drag-and-drop student repositioning, course selection, progress updates, and automated learning record creation

- Built with Vue 3, Vite, Pinia, Element Plus, and Tailwind CSS
- This project is specially designed for project teaching teachers, and the estimated number of users is about 20