

Johnny Lin

0919-386-126 | lostmypillow@icloud.com | github.com/lostmypillow | lostmypillow.github.io

EDUCATION

NATIONAL TAIPEI UNIVERSITY OF TECHNOLOGY

2021 - May 2025

B.A. in English, GPA N/A

SKILLS

Languages: Chinese, English (TOEIC 990)

Programming Languages: HTML, CSS, JavaScript, Python, Java (Learning), Rust (Learning)

Technologies: React (Next), Vue (Nuxt), Django, Git, Docker, Firebase, Tailwind

Software: Premiere Pro, After Effects, Davinci Resolve

PROJECTS

RASPBERRY PI | ARDUINO | RFID CLIENT + SERVER

2024

- Created a frontend using **React** and MUI components, it can perform CRUD operations on the server and get summaries on the number of requests.
- Created REST API endpoints using **Django**, **Django Ninja** and **SQLite**. Other than the frontend, a Raspberry Pi 400 board can also send and get data from this server.
- The Django server is containerized in a **Docker** container and self-hosted on my personal Raspberry Pi 3B+ behind a DuckDNS domain and NGINX Reverse Proxy.

JCOURSES

2024

- Created REST API endpoints using **Django** and **Django Ninja** that a user can scrape NTUT course website with.

JSEARCH

2024

- Created a search frontend using **Vue** and **Vite** that displays results from an OMDb API and a RapidAPI API that displays Google results.

RELEVANT EXPERIENCE

ROBLOX GAMEMAKER CLUB, Teacher

Jan 2024

- Taught elementary school students how to create a Roblox parkour game using the Lua programming language (a variant of it, that is).

CODE THE FUTURE WITH AI, Teacher

Dec 2023

- Taught Taipei European School students how to create a simple chatbot using HTML, CSS, and JS