曾彗瑀
ANGEL ZENG

- Taichung, Taiwan
- angelhwei12@gmail.com
- 0939829512
- angelhwei.github.io/work/personal Website/index.html
- https://github.com/angelhwei

證照/研習

- TSMC 2023 智慧製造工作坊
- Planner of ERP
- ISDA 白帽菁英萌芽計劃

語言

中文｜母語
英文｜TOEIC 780

技能

Front-end
- Angular
- Vue.js
- HTML/SCSS
- JavaScript/TypeScript
- Bootstrap
- D3.js
- RWD
- i18n

Back-end
- Node.js/Express
- Python
- Java
- C
- MongoDB
- PHP/MySQL

Tools
- Git/Gitlab/Github
- Visual Studio Code
- Android Studio

工作經歷

MOXA 四零四科技
軟體研發實習生　　　　　　　Jul 2023 - Nov 2023
- 重構 UI 組件，並整合至 Storybook，提升開發一致性與維護性，減少 30% 以上的開發時間
- 了解使用者需求，以 Angular 框架使用 PWA 開發選型應用程式
- 串接 API，運用 RxJS 和 NgRx 最佳化資料流，提高 40% 效能，將程式模組化，確保程式碼結構清晰可維護

國立中山大學
演算法與資結助教　　　　　　Feb 2024 - Jun 2024
- 協助學生學習使用 Java 的演算法和資料結構關鍵概念
- 協助完成編程練習和作業，幫助學生排除錯誤並優化代碼
- 與教授合作評分作業並提供及時反饋

國立中山大學
網頁程式設計助教　　　　　　Sep 2023 - Jan 2024
- 協助學生理解 HTML、CSS 和 JavaScript 的基本概念
- 協助創建編程練習、專案和作業
- 在實驗課程中提供技術支持，並解答學生的編程挑戰

校外競賽

桃園新創之星-創天下
雙連梨企業指定組｜優勝　　　May 2021 - Jun 2021
提出 O2O 商業模式，開發資訊系統，整合線上與線下資源，提高用戶留存率 20%

你可以改變未來 創新創業競賽
智慧科技組｜第二名　　　　　Dec 2020 - Apr 2021
分析台灣小農企業在數位轉型中的痛點，開發出智能自動化系統，提升作業效率 30%

學歷背景

資訊管理學系｜碩士　　　　　Sep 2022 - Feb 2025
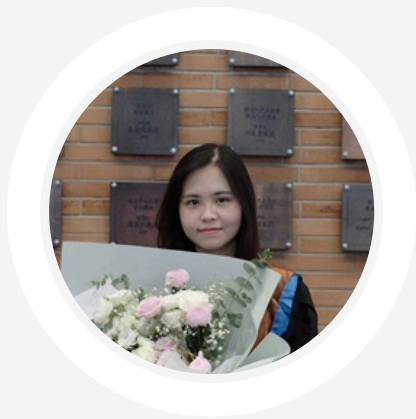### 國立中山大學 National Sun Yat-Sen University
畢業論文｜視覺化基因體變異與基因表現資料於海洋生物研究
交換學生｜立陶宛維爾紐斯科技大學 (Vilnius Tech)

資訊管理學系｜學士　　　　　Sep 2017 - Jun 2021
國立嘉義大學 National Chiayi University
畢業專題｜FarmIn 農業支援管理系統｜專題第一名

Huei Yu Zeng
ANGEL ZENG

📍 Taichung, Taiwan

✉ angelhwei12@gmail.com

📞 0939829512

💻 angelhwei.github.io/work/personalWebsite/index.html

🐙 https://github.com/angelhwei

CERTIFICATE/WORKSHOP

- TSMC 2023 Intelligence Manufacturing Workshop
- Planner of ERP
- ISDA

LANGUAGE

- Chinese｜Mother language
- English | TOEIC 780

SKILL

Front-end
- Angular
- Vue.js
- HTML/SCSS
- JavaScript/TypeScript
- Bootstrap
- D3.js
- RWD
- i18n

Back-end
- Node.js/Express
- Python
- Java
- C
- MongoDB
- PHP/MySQL

Tools
- Git/Gitlab/Github
- Visual Studio Code
- Android Studio

WORK EXPERIENCE

MOXA

Intern, Software Research Jul 2023 - Nov 2023

- Refactored UI components with Storybook, improving consistency and cutting development time by 30%+.
- Developed a PWA selection app using Angular based on user needs.
- Optimized API data flow with RxJS/Ngrx, boosting performance by 40%.

National Sun Yat-sen University

TA, Algorithms and Data Structures Feb 2024 - Jun 2024

- Supported students in learning key concepts of algorithms and data structures using Java.
- Assisted with coding exercises and assignments, helping students troubleshoot and optimize their code.
- Collaborated with the professor to grade assignments and provide timely feedback.

National Sun Yat-sen University

TA, Web Programming Sep 2023 - Jan 2024

- Helped students understand the basics of web development using HTML, CSS, and JavaScript.
- Assisted in the creation of coding exercises, projects, and assignments.
- Provided technical support and clarified coding challenges during lab sessions.

COMPETITION

Taoyuan Startup Star

Enterprise Designated Group｜Merit May 2021 - Jun 2021

Propose an O2O business model and develop a system that integrates online and offline resources to increase user retention by 20%.

You can change the future-Startup

Intelligence Tech Group｜Second Dec 2020 - Apr 2021

Analyzed the challenges faced by small-scale Taiwanese farms in digital transformation and developed an intelligent automation system, increasing operational efficiency by 30%.

EDUCATION

Information Management｜Master

National Sun Yat-Sen University Sep 2022 - Feb 2025

- Thesis｜Visualizing Genomic Variations and Gene Expression Profiles for Marine Biology Research
- Exchange Student｜Lithuania Vilnius Tech University

Information Management｜Bachelor

National Chiayi University Sep 2017 - Jun 2021

Graduation Project｜FarmIn｜First Place Award