CongJie Pan
潘驄杰

I am a junior at Chung Yuan Christian University, researching **knowledge-based question answering system in Ancient Chinese** under Professor Chin-Hui Lai.

My cross-disciplinary background in information management and Ancient Chinese stems from my experiences exploring Ancient Chinese through coursework, earning an top alternate spot in National Taiwan University's department of Chinese transfer exam, and tutoring Chinese in an academic support club at NTU.

These experiences motivated me to integrate Ancient Chinese with modern information systems by developing a question-answering system, digitizing texts to support teachers, and creating tools to help students learn independently despite limited teacher resources.

Education

- Department of Information Management, Chung Yuan Christian University
    - Junior Year
    - SEPTEMBER.2022 – PRESENT

Experience

- **Coding Ape School 猿創力程式教育, Instructor**
    - SEPTEMBER.2022 – SEPTEMBER.2023
    - One year of teaching Scratch, Minecraft Education, and App Inventor to elementary school students. Also, developing in Minecraft Edu lesson plans.

- **Remote Tutor, Summer Programming Tutor**
    - JULY.2022 – AUGUST.2022
    - Teaching basic block coding and inspiring children's programming creativity.

Leading Completed Projects

- **Speeding ticket management system**
    - Led system analysis, coordinated tasks, and ensured the successful completion of the speeding ticket management system. The project integrated with the Taipei City Dashboard, enhancing data analysis efficiency.
    - 📄 Doc ｜ Code ｜ ▶ Demo Video

- **Snack Vendor Website ：Foodie**
    - Led the team to develop a fronted website focused on selling Korean snacks, including ramen, drinks, and candies. The site features a warm, earthy design and user-friendly interface for an intuitive shopping experience.
    - 📄 Doc ｜ Code ｜ 🖥 Demo Fronted Website

Activites

- **NTU Admission Counseling Seed Program 台大升學種子計畫, Teacher for "Chinese Composition"**
    - SEPTEMBER.2023 – JANUARY.2024
    - During this period, guided students in their Chinese literature and composition assignments, resulting in excellent performance on their Chinese proficiency exams.

- **Mutahead 學習家有限公司, Completion for the "Persuasive Writing Course."**
    - NOVEMBER.2023 – DECEMBER.2024
    - Facilitated the development of writing skills during the training program, refining abilities through weekly assignments.
    - Authored an article titled "Challenges in Chinese Education: Perspectives from an Information Management Student" submitted to 'Opinion Of CommonWealth 天下獨立評論".

- **SanCode 善科教育基金會, Participation in the 2nd and 3rd Annual Technology Literature Award**
    - DECEMBER.2024, 2023
    - Submitted an approximately 2000-word reflection article for the competition after reading Wu Jun's "Smart Age: Big Data and Intelligent revolution redefine the future"(2024) and "The Great History of Information: How Humanity Eliminates Uncertainty about the Unknown,"(2023).

Miscellany

- I enjoy studying history, literature, and traveling. I document my thoughts and learnings in my Medium blog blow. My motto is: "Write the answers to life through living."