

Anna(Kuna-Jung), Chen

angelachen572@gmail.com | (+886) 963-329-272

github.com/AnnaChen1228 | <https://blog-tawny-phi-20.vercel.app/>

EDUCATION

National Central University Aug. 2024 - Present

Masters of Computer Science and Information Engineering

Yuan-Ze University Sep. 2020 - Jun. 2024

Bachelor of Computer science and engineer

EXPERIENCE

Research Assistant (RA), NCU WIDM Feb. 2025 - Present

- Managed and maintained the laboratory website
- Oversaw the management and maintenance of laboratory equipment

Application Services Intern, Telecom Technology Center Feb. 2024 - Jun. 2024

- ERP system implementation bid
- Database migration
- Web testing

PROJECT

Eduact | College Education Agent System Sep. 2024 - Present

- Improved Assistant Agent to enhance user learning support.
- Analyzed user behavior to optimize system performance.
- Contributed to frontend design and backend visual enhancements and user experience.

Data retrieval | Traffic Accident Judgment Extraction Oct. 2024 - Jan. 2025

- Leveraged BERT, RoBERTa, and mT5 for judgment data extraction.
- Built models to extract key info from legal texts.
- Evaluated results to improve accuracy.

AWARD

113 Graduate Student Scholarship | NCU, CSIE Sep. 2024 - Jan. 2025

2024 Zhongji AI Creativity Competition | Finalist Oct. 2024

ESG chatbot

- Developed an assistant to help users understand ESG-related policies.
- Implemented functionality to automatically generate comprehensive ESG reports.

112th College Student Research Grant | Approved Jul. 2023 - Feb. 2024

Improving the Performance of Bug Report Summarization Using Deep Learning Methods

- Utilized BRC, IBRS, and BRIC alongside Logistic Regression (LR), Random Forest (RF), Support Vector Machine (SVM), and XGBoost (XG) to develop models.
- Integrated intent features to improve summary performance.
- Applied Precision, Recall, and F1-score as evaluation metrics for model performance.

112th National Programming Skills Competition May. 2023

College Group | Honorable Mention

ADDITIONAL

- **Language:** English(Mediate Toeic:795), Mandarin(Native Speaker)
- **Programming and Database:** Python, C++, HTML, CSS, JavaScript, MySQL, SQLite...
- **Experience:** Frontend & Backend, RAG, Agent-Base Systems, LLM, NLP, AI...
- **Tool and System:** Docker, Git