陳冠蓉

ANNA CHEN



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SKILLS

- · Natural Language Processing
- · Web Design
- · Front-End Development
- · Back-End Development
- Databases
- Artificial Intelligence
- Project Management Tools
- Strong Communication Skills

EDUCATION

- National Central University (2024-Present)
- Masters of Computer Science and Information Engineering
 - Yuan-Ze University (2020-2024)
- Bachelor of Computer science and engineer

LANGUAGES

- Python (Flask)
- C++
- Javascript (React, Vue)
- SQL
- Git

PROFILE

Graduate student in Computer Science at National Central University, specializing in NLP and Deep Learning. Research focuses on BERT, RoBERTa, and mT5 for legal text processing and automated summarization. Developed the EduAct AI education system and an ESG chatbot for efficient data retrieval and report generation.

COMPETITION

- 112th National Programming Skills Competition
 - College Group | Honorable Mention
- · 112th College Student Research Grant | Approved
- Improving the Performance of Bug Report Summarization Using Deep Learning Methods
 - 2024 Zhongji AI Creativity Competition | Finalist
 - ESG chatbot

PROJECT

• EDUACT

College Education Agent System

2024 - Present

- Improved Assistant Agent to enhance user learning support
- Analyzed user behavior to optimize system performance.
- Contributed to frontend design with visual enhancements.
- DATA RETRIEVAL

Traffic Accident Judgment Extraction

2024 - Present

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

EXPERIENCE

 Application Services Intern 財團法人電信技術中心 2024.02-07

- ERP system implementation bid
- Database migration
- Web testing