

# CHO-YUN, LEI

## PERSONAL PROFILE

Bachelor's graduate professional in computer science, with multiple national competition experiences and a research assistant of a professor. Strong communication skills developed from leading a competition team and the ability to work efficiently as a team or individual.

## WORK EXPERIENCE

### TA of web programming

*Chang Gung University | Feb 2023 - June 2023*

- Graded assigned homework and held office hours for a class of 65 students

### Research Assistant

*Chang Gung University | May 2023 - July 2023*

- Study the feasibility of language model for medical diagnosis
- Study the influence of prompt engineering

## PROJECTS

Diabetes prediction analysis

- Analyze diabetes datasets from Kaggle and UCI's medical dataset, using ML and DL approach to find the correlations between diabetes and risk factors

Obstacle detection on the railway system

- build a system including railway obstacle detection, real-time streaming, and real-time alarm system

PDF decode cloud service

- simulate the real-world experience of cloud services

## EDUCATIONAL HISTORY

### Chang Gung University

*BA Computer Science | Nov 2019 - June 2023*

- 1st place in capstone project competition
- GPA 3.63/4, IELTS 7.5

## PROGRAMMING LANGUAGES

- C++
- Python
- HTML,CSS,Javascript
- PHP, Mysql

## CONTACT ME AT



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## SKILLS SUMMARY

- Software development
- Image recognition application
- Data engineering
- LLM Prompt engineering
- Database management

## AWARDS RECEIVED

- Honorable Mention, Chunghwa Telecom 5G innovation competition (2021)
- Final Round, National Intelligent Manufacturing and Big Data Analytics Contest(2022)
- 1st Place, International ICT Innovative Service Award (2022)