



## Hugo ChunHo Lin

XinYi, Taipei, Taiwan.

Major: Dept. of Atmospheric Science, NCU.

Minor Specialty: Dept. of CSIE, NCU.

Program: Interdisciplinary AI Program, NCU.

+886-909-001068

hugo970217@gmail.com

lcho0127@g.ncu.edu.tw

1chooo

Hugo ChunHo Lin

## EDUCATION

### •National Central University

Sep. 2020 - Jun. 2024

Bachelor scholarship

- Mater: Department of Atmospheric Science
- Specialty Minor: Department of Computer Science & Information Engineering
- Program: Interdisciplinary AI Program

## WORK EXPERIENCE

### •Teaching Assistant

Aug. 2022 - present

Teaching Assistant in the course "Freshman English", NCU.

### •Website Administrator

July. 2022 - Jan. 2023

Manage the data in website, server maintenance, the center for Teaching Education, NCU.

### •Teaching Assistant

Feb. 2021 - Jun. 2021

Teaching Assistant in the course "Student Service-Learning", NCU.

## EXTRACURRICULAR ACTIVITY

### •NCUFresh Team(Marketing, Frontend)

Dec. 2021 - Jul. 2022

Website developer team for the incoming freshmen admitting to NCU.

- Frontend skills: Figma, Vue.js
- Teamwork:
- The experience of manage big projects.

## PROJECTS(ML)

### •CNN Handwriting Detection

Jun. 2022

A CNN-driven method for detecting and classifying handwriting.

- Tools & technologies used: python, tensorflow, keras.
- More description on the project(The output you achieved by working on the project)

### •Rainy Percentage Prediction

Jun. 2022

ML-based estimation of the chance of rainfall.

- Tools & technologies used: python, sklearn, seaborn.
- More description on the project(The output you achieved by working on the project)

## RESEARCH INTERESTS

### •Computer Science

OS, Programming Language, Algorithm, Parallel Computing.

### •Atmospheric Science

Air Pollution, ML in Numerical Weather Prediction, Automatical.

## TECHNICAL SKILLS

**Programming Languages:** Python, c/c++, Java, Assembly, JavaScripts, LaTeX, etc.

**ML/DL:** Python, Tensorflow, Colab, Jupyter Notebook

**Developer Tools:** VSCode, Vim, Pycharm, etc.

**Cloud/Databases:** AWS, mySQL.

**Soft Skills:**Git, GUI, ChatGPT, StackOverflow, leadership, communication

**Coursework:** CNN Handwriting Dection, Rain Prediction with ML, Kaggle Contest