

# Hugo ChunHo Lin

The student who possesses a true passion for the CS field.

XinYi, Taipei, Taiwan.

Major: Dept. of Atmospheric Science, NCU.

Minor Specialty: Dept. of CSIE, NCU.

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1chooo's Portfolio

1chooo (Hugo ChunHo Lin)

Hugo ChunHo Lin

## EDUCATION

- **National Central University** *Sep. 2020 - present*
  - **Major:** Dept. of Atmospheric Science; **Minor Specialty:** Dept. of CSIE
  - **Course:** Alg, DS, Assembly, PPL, Digital Design, Weather and AI, etc.

## WORK EXPERIENCE

- **Amazon Web Services (AWS)** *Aug. 2023 - present*  
Cloud Student Ambassador - Technical Support
- **PEGATRON CORP.** *Jul. 2023 - Aug. 2023*  
Software Engineer Summer Intern  
Project: Prompt based learning for manipulating with the Visual-World Robots
- **National Central University**
  - **Teaching Assistance** *Feb. 2021 - present*  
Course: Weather and Artificial Intelligence, Freshman English, Student Service-Learning.
  - **Website Administrator** *Jul. 2022 - Jan. 2023*  
Launch a project aimed at developing a system to manage and track student progress.

## EXTRACURRICULAR ACTIVITY

- **NCUFresh Team (NCUBlog)** *Dec. 2021 - Jul. 2022*  
Website developer team for the incoming freshmen admitting to NCU.
  - The essential experience of manage larger projects with teammates.
  - Frontend skills: UI/UX, Figma.
  - Teamwork: leadership, meeting arrangement, facilitating communication, project demo.
  - Marketing: increase social media reach, content of films and articles.
- **NCUApp Team (UI/UX & Marketing)** *Mar. 2023 - present*  
The app developer team opens to all members of the NCU community.
  - The crucial experience managing existing projects with teammates to ensure that all functions are fully developed.
  - Frontend skills: React Native, UI/UX, Figma.
  - Marketing: product listings, map functionality, daily scheduling.
- **NCUAS Basketball Team (Co-captain)** *Aug. 2022 - Jun. 2023*  
Basketball Team Co-captain in my department, Dept. ATM, NCU.

## SELECTED PROJECTS

- **BearBearYou** *Jun. 2022*  
Develop a Line BOT utilizing **S3 and Amazon Recognition services** to enhance familiarity with NCU Campus.
  - Training Model with Amazon Recognition and storing training data to AWS S3.
  - Integrating with Line BOT using **Python Line Bot SDK and Flask**.
  - Create an engaging storyline or narrative that enhances user interaction and exploration of the Central Campus.
- **Feather Feast** *Mar. 2023*  
Develop an online ordering system for leftovers using a real-time LINE BOT.
  - Developed a Python Flask-based ordering system that integrates with various services, including providing functionalities for adding items and placing orders.
  - What I have done: Developed a drama on LINE BOT and implemented databases using MySQL and servers. Created APIs to connect clients and the server using the Flask framework.

## SKILLS

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

**ML/DL:** Langchain, Keras, Tensorflow, Scikit-learn, Numpy, Pandas, etc.

**DevOps:** AWS, Git, Bash, Linux, GitHub Action, MySQL, etc.

**Languages:** English, Mandarin(Native), France(Beginner).