

# Hugo ChunHo Lin

Targeting **Amazon Web Services** from 2023.07.31-2024.01.31

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

## EDUCATION

### - National Central University

Sep. 2020 - present

*Junior Student who possesses a true passion for the CS field.*

- Major: Department of Atmospheric Science
- Minor: Department of Computer Science & Information Engineering
- Course: Alg, DS, Assembly, PPL, Digital Design, Weather and AI, etc.

## WORK EXPERIENCE

### - Pegatron Corporation

#### - Software Engineer Summer Intern

Jul. 2023 - present

Practical Project: Implementing Defect Detection using Machine Learning in the Scrum Method.

### - Teaching Assistant, NCU

#### - Course: Freshman English.

Aug. 2022 - Jun. 2023

Design a lesson that will allow us to interact with students entirely in English.

Stay up-to-date with the latest global developments and trends.

#### - Course: Student Service-Learning.

Feb. 2021 - Jun. 2021

Led beach cleaning initiative to promote environmental awareness and conservation efforts

Created Earth Science education program for elementary schools.

### - Center for Teaching Education, NCU

#### - Website Administrator

July. 2022 - Jan. 2023

Manage website data and maintain the server.

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.

### - Co-captain(Basketball Team)

Aug. 2022 - present

*Basketball Team Co-captain in my department, Dept. ATM, NCU.*

## PROJECTS RELATING TO AWS

### - BearBear You

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.
- Demo Video: **LINE BOT BearBear You** - Demo
- Story Flow: **LINE BOT BearBear You** - Story Flow

## SKILLS

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

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

**Cloud/Databases:** AWS(S3, Amazon Rekognition), MySQL.

**Soft Skills:** Git, GUI, line bot, blog.

**Languages:** English(TOEIC 690 - Listening: 355; Reading: 335, Mar. 2023), Mandarin.