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.

**J** +886-909-001068

■ hugo970217@gmail.com

1chooo's Portfolio

1chooo

in 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, Degital 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

 $We bsite\ developer\ team\ for\ the\ incoming\ freshmen\ admitting\ to\ NCU.$ 

- 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.

林群賀 Hugo ChunHo Lin Amazon Web Services July 1, 2023

# 第五屆 AWS Educate 雲端大使 計畫

# Motivation for Application and Term Planning

# Motivation

Sharing information about technology has always been something I actively engage in. I have been enthusiastic about sharing and promoting newly acquired knowledge with friends, even taking the initiative to discuss tech-related topics with them. Becoming an AWS Campus Ambassador presents a wonderful opportunity for me to showcase my abilities on a larger stage. In my final year of university, I aim to leverage my influence and step out of my comfort zone. My previous experience working with the @NCUFresh allowed me to engage in community discussions, and I even achieved significant viewership of over 3,000 for a single post. I want to continue building upon this experience.

After discussing with my friends who are currently serving as ambassadors, I realized that I genuinely enjoy the ambassador role. It has made me realize the value of products and the determination to promote them wholeheartedly. This recognition has solidified my purpose in aspiring to become an ambassador.

# Term Planning

- Utilizing my current influence in the Department of Atmospheric Sciences, I aim to organize workshops that can introduce younger students to the world of cloud computing
- I look forward to exchanging ideas with more ambassadors from diverse backgrounds, whether it's enhancing promotional skills, storytelling abilities, or engaging in technical discussions
- As the future leader of <u>@NCUApp</u>, I aspire to introduce AWS to our members and design concise development workshops in this capacity
- Lastly, I hope to build strong friendships with more ambassadors as we collaborate and support each other in our roles

# Reach out to me More

- My Portfolio
- My Linkedin
- My GitHub
- My Blog