Yu, CHi-Hsiang

Hsinchu, Taiwan | (+886) 900106457 | ericyu32.ee10@nycu.edu.tw

SELF INTRODUCTION

Hi, I'm Eric. With a solid engineering background and great passion for trying new things, I'm also deeply interested in business field. I aim to combine my strengths and become a business leader one day.

EDUCATION

National Yang Ming Chiao Tung University   **Hsinchu, Taiwan**
Electrical and Computer Engineering (Senior)   Expected May 2025
- 2021 freshman representative of NYCU (only pick one in NYCU's freshman each year)

WORKING EXPERIENCE

AI Robotic Software Engineering Intern (startup team)   **Sep. 2023 – Jun 2024**
ITRI (Industrial Technology Research Institute)
    In a startup team in ITRI, aiming to finish some industrial work by automation. Mainly in charge of
    image processing and integrating manufacturing functions like welding into different brand of robotic arm.
  - Entrepreneurship Potential Award by Taiwan's Ministry of Economic Affairs – 1st place (awarded 1 million NT dollars)

Memory FAE intern (SSD team)   **Jun. 2024 – Aug 2024**
Samsung electronics
    Deal with technical problems from our customers (American server/computer company). As a summer vacation intern,
    I'm mainly learning about server and SSD structure, pcie architecture, and technical analysis method.

EXTRA CURRICULAR EXPERIENCE

2023 YEF Representative   **Jan. 2023 – Jul 2023**
    In this startup mock competition, I learned about how to develop an idea to business implementation, became one of
    the nine outstanding participants in YEF (Epoch School Future Entrepreneurs) thus got a free trip to Silicon Valley,
    visiting a bunch of outstanding enterprises, inclusive of both startup and global-known companies).

ATCC 20th - National Third Place   **Feb. 2022 – Jul 2022**
    Helping TSMC build connection between enterprise and college. By holding tea party and Installation art, we
    promoted femininity and succeed to become the representative team of TSMC, got the third place at last (from over
    thousands of teams around Taiwan).

STUDENT AMBASSADOR of NYCU   **Sep. 2021 – present**
    Responsible for receiving guests at NYCU on special occasions

NYCU student council (Department of Welfare)   **Sep. 2023 – Jan 2023**
    Holding some events such as meetups and podcasts for the welfare of NYCU students.

INDUSTRY ANALYSIS STUDY GROUP (NYCU)   **Jan. 2023 – Jul 2023**
    Learned Enhance industry analysis knowledge and shared my learnings during classes held by investment club.

MACHINE LEARNING PROJECT   **Sep. 2023 – Jul 2024**
    Have a paper (2nd author) about Deep Learning (fine-grained ood), inclusive of a new architecture baseline and
present a new dataset.

SKILLS

C | C++ | Python | Machine Learning | Qt | Git | Gitlab | Business Plan | Proposal & Presentation | Canva