



CHIH-HSUAN YANG

Email: zxc25077667@protonmail.com

GitHub: github.com/25077667

EDUCATION

Bachelor of Computer Science and Engineering

National Sun Yat-sen University

Sep. 2018 – May 2022(planned)

Taiwan, ROC

WORK EXPERIENCE

Operating System Teaching Assistant

Department of Computer Science and Engineering, NSYSU

- Introduce the operating system.
- Help classmate any question about operating system.

February 2021 – June 2021

Kaohsiung, Taiwan

Club's Founding President

Information Security Club, NSYSU

- Teaching
- Server maintainer

September 2019 – June 2021

Kaohsiung, Taiwan

Information Security Engineer Intern

Telecom Technology Center

- Develop automatic apk vulnerability detection tool chain.
- Study static analysis tool which look for bugs in Java code.(SpotBugs)

June 2019 – August 2019

Kaohsiung, Taiwan

PROJECTS AND RESEARCH

The Container Security in Healthcare Data Exchange System

Bachelor's degree graduation project

start from February 2021

NSYSU reCAPTCHA Solver | C++, Python

CNN recognizer with Ernest Chu

Spring 2021

Arduino Remote Airplane | JS, Arduino

Control airplane easily by your phone

Fall 2018

Automatic Farm Control System | Raspberry pi, Arduino

An IoT, smart home project

Summer 2018

CONFERENCES AND PRESENTATIONS

HONORS AND AWARDS

TEACHING EXPERIENCE

COMMUNITY INVOLVEMENT

SKILLS

Languages: Chinese (Native), English

Programming: Modern C++(17), C (kernel module), Shell script, Python, Golang

Skill: Linux, Docker, Git, Nginx, mongoDB

Document Creation: \LaTeX , Markdown