

Tsu-En (Mikki) Hsueh



CONTACT

Email

faefae31910@gmail.com

GitHub

[michael21910](#)

LinkedIn

[tsuenhsueh](#)

SKILLS

- **Programming Language:**
C/C++, Python, JavaScript, Arduino, PHP, Swift, Java
- **Web Development:**
HTML, CSS, Flask, MySQL
- **Version Control:**
Git, GitHub
- **Others:**
Figma, Heroku

EDUCATION

Computer Science and
Information Engineering
(International Group)
National Dong Hwa University
Sep 2019 - Jun 2023

PROJECTS

[Projects page](#)

Sort Visualization

Complete 4 sorting algorithms: bubble sort, selection sort, exchange sort, and insertion sort.

[Demo link](#)

Face Mask Detection

Designed a machine learning algorithm that achieved 95.32% accuracy.

[GitHub link](#)

Harvest Moon Recipe Crawler

A crawler that crawls the dish information in the game according to the user input.

[GitHub link](#)

NDHU CSIE+

A Q&A website with a review article AI, using Flask as backend.

[Demo link](#)

Strandbeest Tug of War Online Platform

An online platform for strandbeest tug-of-war competition that will cooperate with elementary schools in Hualian.

[Demo link](#)

EXTRACURRICULAR EXPERIENCE

[Google Developer Students Club NDHU Core Team](#)

Aug 2021 - Present

[Founder of Computer Science Tech Community](#)

Oct 2021 - Present

[Medium Writer @ Enlear Academy, @ FAUN](#)

Sep 2021 - Present

AWARDS

- Dean's List 2020 1st semester. GPA: 4.21 / 4.5
- Dean's List 2020 2nd semester. GPA: 4.46 / 4.5
- Dean's List 2021 1st semester. GPA: 4.46 / 4.5
- Dean's List 2021 2nd semester. GPA: 4.5 / 4.5