

Tsu-En (Mikki) Hsueh



CONTACT

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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+ (In progress)

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

Strandbeest Tug of War Online Platform (In progress)

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

EXTRACURRICULAR EXPERIENCE

Google Developer Students Club NDHU Core Team

Aug 2021 - Present

Held 7 events so far. Topics include Data Structure, Tensorflow, Crawling, and Bootstrap.

Founder of Computer Science Tech Community

Oct 2021 - Present

A community that encourages technical exchanges.

Medium Writer @ Enlear Academy, @ FAUN

Sep 2021 - Present

Articles about Crawling and Sorting, keep updated.

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

DESIRED INTERNSHIP TIME

- Jul 2022 - Aug 2022 (summer internship)
- Jul 2022 - Feb 2023 (remote, semester internship)
- Jul 2022 - Jun 2023 (remote, academic year internship)