

Tien-Yi, Wu



Education



M.S.,
in [Graduate Institute of Networking and Multimedia](#),
[CMLAB](#),
[National Taiwan University](#), Sep 2021 - Present



B.S.,
in [Computer Science and Information Engineering](#),
[IMSLAB](#),
[National Cheng Kung University](#), Sep 2017 - Jan 2021

Experiences

Outstanding student for the academic achievement in the school year 2017-2018

Outstanding student for the academic achievement in the school year 2018-2019

Outstanding student for the academic achievement in the school year 2019-2020

Purdue Academy of Global Engineering Summer Institute for National Cheng Kung University at Purdue University

AICUP 2019 Mar 2019 - Sep 2019 (Honorable mention)

AICUP 2020 Jul 2020 - Jan 2021

Projects

[Machine learning-based IP Camera identification system](#)

- Accepted by 2020 International Computer Symposium, ICS 2020
- 3rd place in [Computer Project Design Exhibition](#)
- Subsidies by MOST for undergraduate research projects

A sudoku game development with Qt, Program Design, Spring 2018 (C++)

A small parkour game, Windows Programming, Fall 2018 (C#)

A Line bot based on a finite state machine, Theory of Computation, Spring 2019 (Python)

A mini compiler for Golang, Compiler Construction, Spring 2020 (Yacc, Lex)

Skills

Programming Language: C++, C, Python, C#

ML / DL: PyTorch, Keras

Development Tools: Git