SHAO-CHING HUANG

EMAIL

jason5528460@gmail.com





NTU CSIE

APPLYING

Software engineer summer internship and **part-time internship** for 2022

EDUCATION

Bachelor, National Taiwan University

Sep 2019 - Jun 2023 (expected)

Majoring in Computer Science

SKILLS

- Skilled with several programming language, such as C, C++, Python and JavaScript
- Data structures and algorithms implementation
- Knowledge and concepts of Unix / Linux system
- Web development and multiple frameworks/tools, such as React.js, NodeJS, Django and GraphQL
- Machine learning / Deep learning algorithms implementation (PyTorch)
- Network / system administration

EXPERIENCES

HTC software engineer internship ------ Jun. 2021 - Aug. 2021

- Developed helper tools to increase workflow efficiency with Node.js and Python.
- Developed and maintain frontend website structure of multiple websites.
- Tested and modified webpage contents to improve pagespeed.

Embedded Systems and Wireless Networking Lab ------ Aug. 2021 - Now

- Studied and implemented several state-of-the-art deep learning algorithm.
- Applied deep learning method on autonomous vehicle driving.
- Current project: Highway Driving with Soft Actor-Critic (SAC).

[VYA] NV55 Nepal International Volunteer ------ Jul. 2017

- · Went to the mountain area of Nepal for two weeks and help the locals build up houses and roads.
- Taught basic English to children in the community.

PROJECTS

- My personal website: made with <u>Jekyll</u> and deploy on Github.
- take-it-ticket: a collaborative project which simulate the process of booking train tickets.