WEN-YUAN CHEN

1996/08/06
Discharged
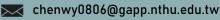chenwy0806@gapp.nthu.edu.tw
(+886)976023510
github.com/chris-nthu/
wenyuangg.github.io

ABOUT

- **OBJECTIVE:** MOXA, Software Developer Intern, Summer 2020
- **TARGET:** Learn and Bring Benefits for the Company

EDUCATION

- **National Tsing Hua University (GPA 4.08)** — Hsinchu, Taiwan
  Institute of Communications Engineering — Sep. 2019 - Present
- **Feng Chia University** — Taichung, Taiwan
  Department of Communications Engineering — Sep. 2014 – Jan. 2019

ACADEMIC EXPERIENCE

1. **2018** **National University Competition of Python** — Certified
2. **2017** **IMP 2017 Conference** — Publish
3. **2017** **Independent Study Competition** — Honorable Mention Award

CONFERENCE PAPER

Wen-Yuan Chen, Chi-Shih Chao, "VoIP Monitoring and Management Platform for Arbitrary Architecture," The 23th Conference on Information Management and Practice (2017 IMP), No. 46, December 2017.

SKILLS

Website Design and Develop	Node.js(Server) + HTML, Javascript, CSS
Computer Vision	C++ (or Python) with OpenCV
Network Programming	Linux C
Embedded System Development	Linux C (or Python) with Raspberry pi
Database Management	MongoDB, MySQL, PostgreSQL
Communication Simulation	Matlab
Blockchain Technology	Go language with Hyperledger
Linux (UNIX) Operation	Basic operation

PROJECTS

- **HyperQL Architecture for Blockchain System** (2020). Design a HyperQL architecture to accelerate the data query speed of the blockchain system. Golang, Hyperledger Fabric

- **Web Page Login Using Face Recognition** (2018). Create a website that can log in using face recognition in order to save time and keep security. Node.js, C++, HTML, JQuery, Bootstrap

- **VoIP Monitoring and Management Platform** (2017). Build a platform that provide users to monitor and manage VoIP phone calls. Node.js, HTML, JQuery, Bootstrap