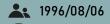
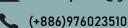
WEN-YUAN CHEN



Discharged







ABOUT

OBJECTIVE: TSMC Taiwan, Intern, Summer 2020 **TARGET:** Learn and Bring Benefits for the Company

EDUCATION

National Tsing Hua University (GPA 4.08)

Institute of Communications Engineering

Feng Chia University

Department of Communications Engineering

Hsinchu, Taiwan Sep. 2019 - Present Taichung, Taiwan

Sep. 2014 - Jan. 2019

ACADEMIC EXPERIENCE

1. 2018 National University Competition of Python

Publish

Certified

IMP 2017 Conference 2. 2017

Independent Study Competition 2017

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