

# WEN-YUAN CHEN



1996/08/06



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Discharged



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## ABOUT

- ❑ **OBJECTIVE:** Google Taiwan, Software Engineering 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