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SUMMARY

Currently a masters student in Communications Engineering, in the Wireless Communications and Information Security (WCIS) research group at the National Tsing Hua University. Professional interests range from information security, systems design, as well as web development.

EDUCATION

2020 – 2022 — MSc in Communications Engineering, National Tsing Hua University

2015 – 2019 — BSc in Computer Science, National Tsing Hua University

2014 – 2015 — Chinese Language Enrichment Program, National Taiwan Normal University

EXPERIENCE

2020 – 2021 — Teaching Assistant, National Tsing Hua University

- **EE231001** Introduction to Programming.
- **COM533500** Network Security.

2019 – 2020 — Research Assistant, National Tsing Hua University

- Implemented database query layer on top of hyper-ledger fabric database to optimize blockchain query times.

PROJECTS

Election Dapp — A simple Ethereum DAPP Voting Application that runs upon ethereum blockchain.

Lightweight VM Optimization — Derived Lightweight QEMU configuration w/ customized lightweight GNU/Linux environment that boots in 3 seconds and has image size of 5MB.

ACHIEVEMENTS

2018 — Annual Hult Prize Regional Final

- Sponsored by Hult International Business School, the Hult Prize benefits from the business schools global footprint, research and global resources.

2014 – 2019 – Taiwan Ministry of Foreign Affairs (MOFA) Scholarship

- Aims to encourage outstanding international students to study in Taiwan, as well as to promote bilateral exchanges and friendship between the peoples of Taiwan and its diplomatic allies.

SKILLS

Technical — C/C++ · Python · Javascript · HTML/CSS · ReactJS · Linux · Git · Shell/POSIX · \LaTeX

Languages — English (Native) · 中文 (Proficient)

REFERENCES

Available upon request.