

Brandon Duval Benn 班伯恩 Software Engineer

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## SUMMARY

Looking for opportunities to pursue a career as a System Software Engineer. Keen interest in Information Security, System Design, Web Development, BDD, TDD, and Micro-services. Team player software engineer with a can-do attitude, excellent time management skills.

## EXPERIENCE

**Jan 2022 – Present** — Full-Stack Intermediate Software Engineer, Faria Education Group.

**2020 – 2021** — Back End Developer, Codegiant  
Implemented secret store for API tokens.

- Contributed to server-less function deploy and up-time monitoring service.
- Written and consumed GraphQL and REST endpoints. Worked with micro-services on Kubernetes.

**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.

## SKILLS

**Languages** — Ruby · Python · JavaScript · Go · SQL  
HTML/CSS · Shell/POSIX

**Frameworks/Tools** — Ruby on Rails · Flask · VueJS ·  
Linux · Git

## 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.

## 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.