Mok Chun Yu, Jacky

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Summary

Diligent and hardworking Higher Diploma graduate with a professional education in Software Engineering, currently pursuing a Bachelor of Engineering (BEng) in Computer Science at The Hong Kong University of Science and Technology. Possess a strong foundation in computer science fundamentals and have gained practical experience with a wide variety of programming languages, software development methodologies, and tools. Seeking an IT entry-level position where I can apply my skills and engage in innovative projects.

Education

2023-present The Hong Kong University of Science and Technology
 BEng in Computer Science
 2021-2023 Hong Kong Institute of Vocational Education (Sha Tin)
 Higher Diploma in Software Engineering

 Achieved grade A in all IT modules and at least grade B- in all language modules

2020-2021 Hong Kong Institute of Vocational Education (Sha Tin)

Diploma of Foundation Studies - Information Technology

Graduated with Distinction

2012-2018 Fanling Rhenish Church Secondary School
Hong Kong Diploma of Secondary Education (2018)

 Achieved Level 3 in Information and Communication Technology and Mathematics

Work experience

2022-2023 IT project development, IVE, IT Planning Office (ITPO) with Huawei Hong Kong Representatives

- Developed a monitoring system for violence detection

Activities

2025-present **CVE Research**

 Conducted in-depth analysis of CVE-2025-29594, identifying a vulnerability in the CS2 WeaponPaints website. Developed mitigation strategies and published findings on GitHub.

2022-present Member, Black Bauhinia

- Participated in several Capture The Flag Challenge
- Collaborated with team members to solve challenges in various categories
- Improved skills in network analysis, vulnerability assessment, and exploit development through CTF challenges and research

Skills

Language Cantonese (Native), Putonghua (Fluent), English (Intermediate),

Japanese(Pre-Intermediate)

Computer Python, Java, JavaScript, C++, HTML, CSS, SQL

Awards

2nd: JerseyCTF V

1st: Firebird CTF 2024 (HKUST team, overall 2nd) 3rd: Cyber Range (Hong Kong and Macao District)

1st Runner up: Innovate For Future 2023

Second Prize: The 9th Hong Kong University Student Innovation and Entrepreneurship Competition 2023 (Information Technology)

Champion: Yeung Kin Man Youth Industrial Incubation Scheme 2023

Gold Award Winners: Innovation Award & Seed Fund powered by Dorsett Hospitality

International 2022/23

Availability Salary
Immediate Negotiable