

Ng Tsz Hei

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<https://github.com/HEI204>

Summary

I am a third-year computer science student at the City University of Hong Kong, where I have developed a strong passion for learning new technologies and taking on new challenges. In addition to my technical skills, I am a team player who is skilled in collaborating with others and able to work effectively both in a team and independently. I am proactive and always willing to put in the time and effort needed to improve and succeed. Whether working on group projects or tackling problems on my own with my ability to adapt and find creative solutions.

Education

Bachelor of Science in Computer Science

City University of Hong Kong

06/2024

- Change home major to Computer Science in 01/2022
- CGPA: 3.79/4.3
- Dean's List (semester A 2022/2023 & semester B 2021/2022)
- City University of Hong Kong, Talent Award (2022-2023)

Bachelor of Engineering in Information Engineering

City University of Hong Kong

- From 9/2020 - 12/2021
 - CGPA: 3.64/4.3
 - Dean's List (semester A 2021/2022 & semester B 2020/2021)
 - City University of Hong Kong, Talent Award (2021-2022)
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Experience

Summer Intern

China Mobile International Limited

06/2022 - 08/2022

- Build price scrapers to get real-time and historical data from the different energy market and financial websites with Excel VBA, Python Selenium and Request API
- Output scraped data to excel for data visualization and data analysis

Student Tutor

City University of Hong Kong

09/2021 - 11/2021

EE Student After-Class Tutoring Scheme (EE1002 Principle of Electrical Engineering)

- Weekly meeting with tutees to assist them to understand the course material via self-made notes and selected exercises
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Projects

- Social Network Web app
 - Skills involved: React JS, Django, JWT auth, SQLite
 - Allow users to create, like posts and follow users.
 - <https://ale-network-production.up.railway.app/>
- e-Commerce Auction Web app

- Skills involved: Django, SQLite
 - Allow users to post auction listings, place bids on listings, comment on those listings, and add listings to a “watchlist.”
 - <https://ale-auction-production.up.railway.app/>
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Certificate

- Microsoft Certified: Azure Data Fundamentals
 - Microsoft Certified: Azure Fundamentals
 - Microsoft Certified: Azure AI Fundamentals
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Activity

- Student Mentor from Department of Electrical Engineering
 - To help first-year students adapt to university life
 - Communicate with the mentees and understand their difficulties
 - HK TECH TIGER
 - Talents Programme in City University of Hong Kong
 - Top 10% Year 1 students in the College of Engineering in 2020/2021
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Skills

Java, Python, Django, React.js, C++, Javascript, HTML, CSS3, Bootstrap, Time Management, Collaboration, Adaptability

Languages

Cantonese (Native), English (Intermediate), Mandarin (Fair)