

Howard Tse

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📌 Howard Tse

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Education

2023 – 2027 📌 **BEng**, Computer Science Department, HKU, Hong Kong, China.

GPA:

Research Interests:

2020 – 2023 📌 **High school** SMAK 5 PENABUR High School, Jakarta, Indonesia.

Work Experience

Volunteer Experience

2022 – 2022 📌 **Volunteer** Physics Olympiad Mentor in Jakarta, Ministry of Education Jakarta.

2021 – 2022 📌 **Volunteer** Physics and Mathematics School Tutor, SMAK 5 PENABUR.

Employment Experience

2023 – 2023 📌 **Teacher** Physics Olympiad Teacher, SMAK 5 PENABUR

Activity

Social Club

2023 – 📌 **LCC Think at Cafe** Member.

📌 **LCC Music Club** Pianist.

Sports Club

📌 **LCC Badminton Club** Member.

📌 **LCC Table Tennis Club** Member.

📌 **LCC Chess Club** Member.

Academics

📌 **HKU Breeds Robotics** Member.

📌 **HKU Data Science Association** Member.

📌 **HKU Investment Society** Member.

2021 – 2023 📌 **High School Physics Club** Tutor.

Skills

Languages	Strong reading, writing and speaking competencies for English, Bahasa Indonesia.
	Basic competencies for Cantonese, Mandarin, German
Coding	C++ , Python
Robotics	Arduino, Raspberry Pi
Web Dev	HTML, CSS
Misc.	Teaching, training Physics and Mathematics

Awards and Prizes

Awards and Achievements

2022	Bronze Medal , National Physics Olympiad Indonesia
	3rd Winner , STEM Competition Bandung Technical Institute.
2018	Bronze Medal , Asian Science and Mathematics Olympiad
	Bronze Medal , Hong Kong International Mathematics Olympiad

Certification

2023	Grade 8 Piano . Awarded by ABRSM.
2022	Overall Band 7.5 . Awarded by IELTS.
	Certified Bronze Awardee . Duke of Edinburgh International Award