GERARD XAVIER POON

Future Physician │ Systems Thinker │ Impact Seeker

CONTACT

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EDUCATION

HKUMed – The University of Hong Kong
MBBS Candidate │ Sep 2022 – Jun 2028

- Medical Dean's Scholarship (2023-24)
- Merit of the Year (2022-23)
- HKU Foundation Entrance & Centenary Scholarships

YMCA of Hong Kong Christian College
GCE A-Levels │ May 2021

- 4 A*s (Biology, Chemistry, Physics, Mathematics)
- Cambridge Outstanding Learner Award – Biology (Top in Hong Kong)

SKILLS

Technical:
Full-Stack Development (JavaScript, Python, HTML/CSS), API Integration, Web Design, LangChain, OpenAI APIs

Soft:
Leadership, Communication, Resilience, Self-discipline, Initiative

Languages:
English (Native), Cantonese (Working), Mandarin (Conversational), German (A1)

PROFILE

Medical student at HKU with lifelong experience managing chronic illness and a passion for building tools that make life better. Co-founder of Semulent, a startup focused on AI automation for businesses. Also contributing to healthspan-focused innovation at XonLabs as a developer. Science tutor, self-taught coder, and former competitive swimmer — driven by curiosity, resilience, and a deep interest in systems that help people thrive.

WORK EXPERIENCE

Co–Founder and CTO – Semulent   Apr 2025 – Present │ Vancouver (Remote)

- Leading the development of an AI assistant to help companies automate decision–making, customer support, and knowledge retrieval
- Overseeing backend architecture, API design, and AI tool integrations
- Built an MVP that indexed 3,000+ pages of enterprise documents for real–time search using OpenAI and LangChain

Full Stack Developer – XonLabs   Apr 2025 – Present │ Hong Kong (Hybrid)

- Contributing to a health–focused AI startup aiming to extend healthspan and improve longevity
- Developing front–end components and leading UX/UI improvements across product interfaces
- Redesigned a key product landing page in 12 hours to improve clarity, responsiveness, and user engagement

Private Tutor (Freelance)   Jun 2023 – Present │ Remote

- Tutoring IB and A–Level Biology, Chemistry, and Physics through weekly 1–on–1 sessions
- Designed customized study systems aligned with student learning styles and exam strategies
- Helped students improve predicted grades by 1–2 levels within 3 months through structured learning plans

Swimming Coach – Dik Wing Limited   Aug 2021 – Dec 2021 │ Hong Kong (On–site)

- Taught swimming to children aged 3–13, including neurodivergent students with Autism and ADHD
- Created session plans adapted to each child's learning style and motor abilities
- Designed individualized swim programs that improved student confidence and technique in under 4 weeks

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AWARDS & COMPETITIONS

Medicine & Science

- British Biology Olympiad – Gold (2021)
- UK Intermediate Biology Olympiad – Silver (2020)
- UK Biology Challenge – Silver (2018 & 2019)
- Senior Mathematical Challenge – Silver (2019)
- HK Mathematical Olympiad – Bronze (2018)

School Honors

- First in Physics & Chemistry (2019-20)
- Best All-Round Student (2017-18)
- C Grade & B Grade Swimming Gala Champion
- Set Islands District Swimming Record (200m Backstroke, 2018)

LEADERSHIP & ACTIVITIES

- Co-founder & Coach – Chi Sun College Swimming Club (2023–)
- Captain – JCSVIII Joint Social Running Club (2023–)
- Member – Mensa (2023–)
- STEM Ambassador, Swimming Team Captain, Triathlete

REFERENCES

Available upon request.