

Jadon Ng Tsz Hei

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🌐 https://crxxom.github.io (Project Portfolio)

Sophomore in Quantitative Finance undertaking double major in Computer Science, self-taught data scientist, and self-motivated continuous learner with a deep passion for the fields of computer science, data science, mathematics, and finance who is actively seeking opportunities to learn and grow

EDUCATION

Bachelor of Science (BSc) in Quantitative Finance, 2022 - 2026 (Expected)
The University of Hong Kong

- CGPA - 4.03/4.3; Undertaking a second major in Computer Science
- Served as freshmen advisor for BSc Qfin program
- Mentee of 2023-2024 BSc(Qfin) Executive Mentorship Program

La Salle College 2016 - 2022

- HKDSE Best 6 - 36/42

EXPERIENCE

Data Science Intern Dec 2023 – Jan 2024 (Expected)
Carnot Innovation Limited

Research Consultant Nov 2023 – Present
WorldQuant Brain

- Explored different datasets and studied multiple research papers to develop alphas (mathematical algorithms) to trade financial instruments on multiple universes

Data Scientist Sep 2023 - Present
Reviewik

- Develop a rule-based NLP algorithm to categorize reviews with sentimental analysis
- Effectively communicate with a team of software engineers to connect the pipeline together

Kaggle Expert

Kaggle

- Applied and developed self-taught skills in data scraping, data analysis, and machine learning by actively engaging in competitions and community events

Editor Sep 2020 - Jun 2021
La Salle College

- Published multiple English articles during school events and in the annual yearbook

SKILLS

- **Languages:** Fluent in Cantonese (Native), English, and Mandarin
- **Programming languages**(decreasing order of confidence): Python,SQL, C++,HTML,CSS, C
- **Web scraping** with Python (BeautifulSoup, Selenium, Scrapy)
- **Data analytics and visualization** with Python (pandas, numpy, matplotlib) and Tableau
- **Data science and machine learning** with Python (sklearn, transformers, pytorch)
- **Financial Modelling/Programming** with Python (projects demonstrated on personal website)
- **Administrative tools:** Excel, Word, PowerPoint

HONORS & CERTIFICATIONS

WorldQuant Brain Alaphathon (6 th Place)	2023
WorldQuant Brain International Quant Competition (Top 5%)	2023
Kaggle Dataset Expert & Notebook Expert	2023
IBM Data Science Professional Certificate	2023
Harvard CS50: Introduction to Computer Science	2023
Bloomberg Market Concepts	2023