Jadon Ng Tsz Hei

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○ https://crxxom.github.io

Room D, 42/F, Block 4,
Discovery Park,
398 Castle Peak Road,
Tusen Wan, Hong Kong

Sophomore in Quantitative Finance, self-taught data scientist, and self-motivated continuous learner with a deep passion for the fields of computer science, data science, mathematics, and finance

EDUCATION

Bachelor of Science (BSc) in Quantitative Finance,   2022 - 2026 (Expected)
The University of Hong Kong
- CGPA - 4.03/4.3
- Declared second major in Computer Science
- Served as 'big brother'/freshmen advisor for BSc Qfin program

La Salle College   2016 - 2022
- 5** in HKDSE Mathematics Extended Part (M1)
- 5* in HKDSE Mathematics, English, Liberal Studies, and Physics

EXPERIENCE

Data Scientist   Sep 2023 - Present
Reviewik
- Develop a rule-based NLP algorithm to categorize reviews into predefined categories
- Effectively communicate with a small team of software engineers to connect the pipeline for the startup project

Kaggle Expert   May 2023 - Present
Kaggle
- Kaggle Dataset Expert & Kaggle Notebook Expert (projects demonstrated on personal website)
- Obtained practical experience in extracting extensive volumes of data from the internet using tools such as BeautifulSoup, Selenium, Scrapy, and APIs
- Applied and developed self-taught skills in data science, machine learning, and data analysis by actively engaging in competitions and community events

Participant   Mar 2023 - Jul 2023
WorldQuant Brain International Quant Competition
- Top 8% among over 3000 teams of talent worldwide
- Collaborated with a team of three individuals from the University of Hong Kong to develop innovative and profitable mathematical trading models

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)
- **Office tools**: Excel, Word, PowerPoint

CERTIFICATIONS

IBM Data Science Professional Certificate   2023
CS50: Introduction to Computer Science   2023
Bloomberg Market Concepts   2023