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