

# Jadon Ng Tsz Hei

✉ jadonthng527@gmail.com  
in linkedin.com/in/jadon-ng-848a48263/  
🌐 https://crxxom.github.io

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