# YANG RUOQI

🛘 +88 18820180597 | @ yang.ruoqi@outlook.com | 🗘 GitHub | 🚱 Website | 🗣 Shenzhen, China

#### **EDUCATION**

**Imperial College London** 

M.Sc. in Finance Classification: Distinction

The University of Hong Kong

Bachelor of Economics&Finance; GPA: 3.65/4.30

Minor Degree in Computer Science;

Longdon, UK Sep 2019 – Jun 2020 Hong Kong Sep 2015 – Jun 2019 Sep 2015 – Jun 2019

### WORK EXPERIENCE

**Ubiquant Inc.** 

Shanghai, China

Aug 2022 **–** June 2023

Quantitative Researcher

Reimplemented convertible-bond arbitrage strategy. Continued research in the convertible bond market.

- Created signals of stock market and futures market under a multi-factor strategy framework.
- Contributed to the development of the multi-factor research toolkit. Added Level-2 data source to the library.

# **Xuanling Asset Management**

Shanghai, China

June 2020 **–** July 2022

Quantitative Researcher

- Invented a convertible-bond arbitrage strategy running for more than seven months (AUM  $\geq$  90m).
- Developed a Golang client to receive alpha signals and execute trades by submitting orders to the broker counter.
- Wrote a system to manage the research database. Sourced, cleaned and persisted data from vendors' API.

## **Lord Abbett China Asset Management**

Shenzhen, China

FOF Research Intern

Jul 2019 - Aug 2019

- Researched on quantitative strategies of stock index futures. Applied NLP models to transcripts to U.S. Federal Reserve FOMC interest-rate meetings to predict interest rate changes.
- Wrote a report on the feasibility of introducing U.S. target date funds to China.

## **AWARDS & ACHIEVEMENTS**

National College Entrance Exam (NCEE): Ranked TOP 200 among Guangdong Province.

CFA Level 1 Exam: Passed.

**Lee Shau-kee Student Scholarship:** Awarded to undergraduate students with execellent academic results in penultimate year.

Twice Dean's List: In sophomore and penultimate year

**International English Language Testing System (IELTS):** Overall Score: 8/9 **Test of English as a Foreign Language (TOEFL):** Overall Score: 106/120

# **SKILLS**

Programming: C++, Python, Golang, MySQL

**Languages:** Mandarin (Native), English (Professional), Cantonese (Elementary) **Project Contributor:** gocryptotrader, Hikyuu, ATRI, go-echarts, Clairvoyante