

# ALEXANDER SO

Pokfulam, Hong Kong

Email: [alexso118@yahoo.com](mailto:alexso118@yahoo.com) | Phone: +001 (852) 9613 2011

## Education

**University of Cambridge – Judge Business School, Cambridge UK**

Expected 2022

- Master of Studies degree in Entrepreneurship
- Specialized program for launching students' pre-approved start-up business concepts, focused on developing essential business skills, raising capital, and mentoring from industry professionals
- ABC Group will be incubated and developed at the Centre for Entrepreneurship.

**University College London, London**

Sep 2017 – Jul 2020

- Bachelor of Science degree (Honours) in Social Sciences with Quantitative Methods
- Coursework: Data Science, Game Theory, Causal Analysis, Int'l Political Economy, Int'l Development
- Thesis: *Returns to Education in China Based on Different Levels of Schooling*
- On track for 2<sup>nd</sup> Upper Class Honours. 720 GMAT, 48Q/41V, 8 IR, 6.0 AWA

## Work Experience

**ABC Group, Hong Kong**

Jul 2017 – present

*Co-Founder and COO* [[www.abcgroupp.org.cn](http://www.abcgroupp.org.cn)]

- Ed-Tech start-up targeting the Chinese market focusing on 5 main educational products: E-books, Personalised Books, Psychometric Exams, Supplemental Homework Worksheets, Audio Books.
- Awaiting Chinese ISBN censorship codes approval. Created 200+ prototype products.
- In talks with Asian universities and publishers around world to collaborate on platform projects.
- 352k followers across company Weibo accounts. (Click [HERE](#))

**Bain & Co., Shanghai**

Jun 2019 – Jan 2020

*Part-Time Assistant*

- Handled market research and Excel data management; optimized review processes with color coding system using VBA; parsed and tested market data, saving an average of 4 hours on processing time.
- Facilitated English-Mandarin analysis and communications among colleagues, clients, and industry experts.
- Helped with the creation of client presentations and revised based on internal and client feedback.

**Dymon Asia (Hedge Fund), Hong Kong and Singapore**

Aug 2019 – Sep 2019

*Summer Strategy Analyst*

- Reversed engineered financial signals and built AI models to create long-short trade algorithms.
- Cross-tested Random Forest and Boosted Tree models to calculate optimal weighting for hedging.
- Remodelled the Deutsche Bank Currency Ranking Index employing different financial metrics to create a FX-style premia strategy for beta hedging.

**Light and Salt Capital Limited (Hedge Fund), Hong Kong**

Aug 2018 – Sep 2018

*Summer Analyst*

- Analysed and valued public Japanese bio-medical company, approved by CEO for long portfolio investment.
- Conducted fundamental equity analysis and supported associates in investment research.

**Global Macro Concepts (Hedge Fund), Singapore**

Jul 2017 – Aug 2018

*Summer Analyst*

- Parsed 30+ years of data (1000+ TB) with R via database rebuild, reduced processing from 1 hour to 2 seconds
- Project lead building tracker system for 900 clients. Co-created an Alpha Desk-based rapid trade tracker.
- Conducted performance strategy reviews and statistical analysis of trading decisions.
- Created a model algorithm to trade gold, silver, and S&P 500 futures, generating 27% net returns.

**JP Morgan Chase Global Markets, London**

Apr 2019

*Spring Intern*

- Collaborated on an investment pitch based on hypothetical collapse of OPEC. Placed 2<sup>nd</sup> out of 10 teams.

**ICAP (Inter-Dealer Brokerage Firm), Hong Kong**

Jun 2016 – Jul 2016

*Summer Intern*

- Coded model of ICAP's electronic broker system using Java; tested different systems to predict volume spreads.

## Additional Information

- Investment Society Mentor mentoring 2 other aspiring students towards reaching their career goals.
- 180 Degrees Consulting Social Ventures Challenge: First Place - Textiles Division; Second Place - Overall competition. Consultant at London Strategic Consulting.
- HK Premier League Southern District Football Club youth team, HK Youth cycling team
- Fluent in English, Cantonese, and Mandarin