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**EDUCATION**

- 2022 - 2023**     **London Business School, London**  
Masters in Analytics and Management
- 2017 - 2021**     **National University of Singapore (NUS), Singapore**  
Bachelor of Social Sciences with Honours (Economics) | Specialisation in Applied & Policy Economics  
First Class Honours  
Dean's Scholars List (Top 1% of faculty), Faculty of Arts and Social Sciences (2019/2020)  
Dean's List (Top 5% of faculty), Faculty of Arts and Social Sciences (2018/2019)  
Student Exchange Programme to Stockholm School of Economics

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**BUSINESS EXPERIENCE**

- 2021 - 2022**     **NATIONAL UNIVERSITY OF SINGAPORE, Singapore**  
**DEPARTMENT OF MARKETING**  
**Research Assistant**
- Served as the main econometric analyst for an interdisciplinary (Economics, Sociology and Business) team of professors working on a 4-year long project studying the rise of the Chinese Communist Party
  - Partnered a small foreign bank and suggested methods to increase its efficiency of debt collection through natural language processing (NLP) analysis and data visualisation
  - Conducted field research, spanning 156 interviews with taxi drivers, for a Behavioural Economics paper supporting the reference-dependent preferences theory and proposed important managerial implications
  - Copy-edited 5 academic papers; these were eventually published in leading academic journals
- 2019 - 2019**     **MONETARY AUTHORITY OF SINGAPORE (INSURANCE DEPARTMENT), Singapore**  
**CENTRAL BANK OF SINGAPORE**  
**Intern**
- Proposed the inception of a novel special purpose reinsurance vehicle within the country after executing jurisdictional scans across selected countries. The vehicle was launched by the central bank after 1 year
  - Leveraged data from 107 insurers to analyse driving forces behind industry trends and assess the financial health of each insurer; findings were presented to senior management
  - Extracted overarching themes found in qualitative responses from 19 life insurance companies; results obtained allowed the central bank to understand challenges faced by insurers and redesign approaches

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**ADDITIONAL INFORMATION**

- Military**     Selected as 1 of 13 Air Traffic Controller Officers for fighter aircrafts and underwent rigorous training (however, went out-of-course due to an ACL tear in the left knee)  
Operations Controller within an Airforce squadron's operations control room, Second-in-Command  
Received the Outstanding Serviceman of the Month Award  
Prepared and conducted daily briefings to a squadron of 100 soldiers including senior officers
- Leadership**     Captain of Junior College Tchoukball (similar to Handball) team; led team to win league 2 years in a row  
Held coach and team manager roles in 8 different tchoukball teams over 6 years; these teams achieved various podium finishes in various annual leagues
- Languages**     Fluent in English and Mandarin
- Technical Skills**     Econometrics, Statistics, Machine Learning, Data Visualisation, Data Analysis  
Spent 2 years in an external university program studying simulations modeling skills such as System Dynamics and Agent Based modelling; software such as Vensim and Java-based AnyLogic were used.
- Software Interests**     STATA, Microsoft Office, Vensim, R, Python, Anylogic, Tableau, SQL, Adobe Lightroom, Adobe Photoshop  
Table tennis, Volleyball, Photography, Piano