Wong Jing Hei (Koby)

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EDUCATION:

University of California, Los Angeles (United States of America)   **Sept 2020 – Dec 2021**

Degree: Masters in Applied Economics (STEM Certified)

Relevant Courses:
- Applied Statistics, Econometrics, and Time Series with R and Python - experimented with data on Kaggle and FRED to apply regression and time series analysis on real life data
- Applied Machine Learning - Support Vector Machines, Recurrent Neural Networks, AdaBoost
- Data Science for Financial Engineering - Bootstrapping, Autocorrelation, Portfolio Theory

Envestnet Institute On Campus program   **Feb 2021 – April 2021**
- Broad-based training in asset and wealth management with an emphasis on managed solutions
- Learned the essential language of investment management as well as its ever-changing products and technologies

University of Warwick (United Kingdom)   **Sept 2017 – June 2020**

Degree: BSc with Honors in Politics, Philosophy and Economics (Bipartite with Economics Major):
- First Class (GPA 3.8 Equivalent)

Relevant Courses:
- Research in Applied Economics - optional dissertation where I analyze the opposite effects of personal and household income on lottery participation in the UK
- Applied Econometrics

St. Paul's Co-educational College (Hong Kong)   **Sept 2011 – July 2017**
- International Baccalaureate Diploma Programme (IBDP): 41/45

WORK EXPERIENCE:

Coalfire (Cybersecurity Firm) – *Applied Business Project*   **March 2021–April 2021**
- Sales analysis and optimization through the use of Python
- Analyzing how client verticals and industry type affects sales performance

D100 Internet Radio – *Intern*   **Aug 2020 – Sept 2020**
- Translated articles from English to Chinese of news about the US 2020 Presidential Election
- Wrote articles and scripts for audio clips to be used on the D100 internet radio station on air

Esquel – *Intern (General Management)*   **July 2019 – Sept 2019**
- Created a vertical pipeline infographic for revenue streams and sector output used in official presentations for the world's largest manufacturing company based in Hong Kong
- Participated in corporate meetings with technology startup Serai
- Created company profiles for relevant business partners
- Project manager for intern corporate project

Yuanta Securities – *Assistant in the Derivatives Department*   **Aug 2016**
- Summarized and analyzed financial data of up to 5 years
- Trained to make use of Microsoft Excel and Macro for programming and coding

ADDITIONAL EXPERIENCES

Warwick Hong Kong Public Affairs and Social Services – *Media Director*   **May 2018 – June 2019**
- Edited, managed and supervised the society's official website and social media
- Oversaw publication of online society blogs
- Managed and led a team of subcommittee members to assist in the marketing processes of our society, such as regulating social media and promoting events
- Engaged in inter-university events and networked with other universities to set up relations for future events and increase our society's publicity

ACHIEVEMENTS AND SKILLS:

Scholarship: Fire Services Department Sir Run Run Shaw Scholarship

Languages: English (fluent), Cantonese (fluent) and Mandarin (fluent)

IT Skills: Microsoft Excel, Stata, R, Python, SQL, Visual Studio Code, Spyder, Tableau