

# YONG SHIH, LEONG

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## EDUCATION:

**Bayes Business School (formerly Cass) | London, UK**

2021 - 2022

**MSc Business Analytics**

- Completed a thesis on "The effects of cybersecurity campaigns on dark-net markets" by using exploratory data and sentiment analysis through Python
- Represented the Business Analytics cohort as a student representative to communicate between module leaders and the cohort
- Relevant modules: Applied Deep Learning, Applied Natural Language Processing (NLP), Data Management Systems, Applied Deep Learning

**University of Portsmouth | Portsmouth, UK**

2017 - 2020

**BSc Economics, Finance and Banking (Hons) (1<sup>st</sup> class, 3.71 GPA)**

- Completed a thesis titled "Determinants on housing prices: an empirical approach" through statistical and mathematical analysis
- Relevant modules: Financial Economics, Behavioural Finance and Advanced Corporate Financial Management

**Abbey College | Cambridge, UK**

2015 - 2017

**A Levels: Economics, Mathematics and Physics**

- Lead the student council as head boy, planned and lead fundraising projects for the local hospice
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## WORK EXPERIENCE:

**Flux Drive | Kuala Lumpur, Malaysia**

*An auto-tech startup that focuses on hassle free car subscription*

**Finance executive**

Feb 2021 - Sep 2021

- Conducted a pricing analysis, resulted directly in impacting critical decision making such as aggressive marketing seasons and a change of pricing strategy
- Extracted and analysed data from MongoDB and Stripe databases to assist the account and analytics team in their projects

**Finance intern**

Dec 2020 - Feb 2021

- Recouped £10,000 of losses by creating automated excel sheets to reconcile monthly financial statements
- Worked closely with the director to track KPI of the other colleagues, increased customer satisfaction, and reduced customer service response time by an average of 2 hours

**British Heart Foundation | Cambridge, UK**

**Shop assistant**

Oct 2016 - Jan 2017

- Held a volunteer position as a shop assistant for the BHF. Managed day to day operations such as managing stockroom and bookkeeping
  - Assisted customers that needed help as well as provided training to newcomers which improved my verbal communication skills
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## SKILLS:

**IT Skills**

- Programming languages: Python (Pandas, TensorFlow, NumPy, NLTK, Scikit-learn, NetworkX) & R (ggplot2, Shiny)
- Database skills: PostgreSQL, MongoDB
- Others: Microsoft packages (Excel, Word, Powerpoint), Stata, SPSS

**Professional skills**

- Acquired a Bloomberg Markets Concept certificate

**Languages**

- Native speaker of the English language while conversational speaker of Chinese and Malay language

**Interests**

- Interested in fintech, ML/AI, golf and boxing