WORK EXPERIENCE	
Economic Development Board (EDB)	
Account Manager/Manager	Sep 2022 - Present
Healthcare Accounts Group	
• Driving incentive structuring and negotiations for multimillion-dollar pharmaceutical and	
medtech investments in Singapore.	
Corporate Analytics	
 Driving analysis of EDB's investment pipeline to optimize resource allocation. 	
Senior Associate	
Healthcare Accounts Group	Aug 2020 - Sep 2022
• Drove incentive structuring and negotiations for multimillion-dollar pharmaceutical	
investments in Singapore.	
• Mediated international negotiations for the purchase and delivery of COVID-19 vaccines.	
 Awarded consecutive 'Band 1' ratings, reserved for top-percentile performers. 	
Corporate Analytics	Aug 2021 - Sep 2022
 Forecasted disbursement budget needs using past claim patterns. 	
 Drove risk analysis of incentive recipients to ascertain risk of default. 	
<u>Associate</u>	
Associate Programme	Aug 2019 - Aug 2020
Negotiated investment projects with companies from China.	
 Conducted global economic data analysis to identify hotspots of investment activity. 	
PROJECTS	
EDB Corporate Analytics: Budget Forecaster	Sep 2021 - Mar 2022
• EDB awards grant incentives to companies investing in Singapore. Companies submit	50p 2021 Will 2022
claims each year and EDB forecasts a budget for the Ministry of Finance.	
 Used KNN and XGBoost regressor to predict the monies required for disbursement for 	
the current and next financial years. R ² averaged >90% across customer segments in later	
years of the grant period.	
IvyPrep Recommender Tool	Sep 2021 - Dec 2021
• IvyPrep is a college admissions consultancy. Designed recommender tool to suggest	•
safety and reach schools based on student preferences and credentials.	
• Saved an estimated 2-4 hours of desktop research for every new client.	
Cryptocurrency Trading Signal Generator	Aug 2021 - Oct 2021
Used Random Forest Regressor and Facebook Prophet, together with publicly available	
fear/greed indices, to generate trade signals (buy/sell/hold) for top 15 cryptocurrencies by	
market cap.	
• On average, signals generated nonzero profits 85% of the time.	
EDUCATION	
National University of Singapore	Aug 2022 - Aug 2025
Master of Science (Financial Engineering)	Tug 2022 - Tug 2023
• GPA 4.50/5.00	
G171 +1.50/5.00	
Cornell University	Aug 2015 - May 2019
Bachelor of Arts (Triple Major in Economics, Government, and Philosophy)	
• GPA 4.03/4.00 with Distinction in all subjects	
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AWARDS & HONORS	2022
Lee Foundation Study Award	2022
MTI COVID-19 Recognition Award: for service in COVID-19 pandemic	2020 2019
Class of 2019 Award: for all-round excellence and leadership	
Robert S. Hatfield Award for the Study of Ethics in Business Phi Bata Kanna	2019 2019
Phi Beta Kappa Robert S. Hatfield Award for the Study of Ethics in Business	2019
Robert Chasen Memorial Poetry Prize, 1st Place	2018
Cornell University Government Department: Outstanding Senior	2018
Omicron Delta Epsilon International Economics Honours Society	2018
Pi Sigma Alpha National Political Science Honours Society	2017
Neil Lubow Prize: for the best undergraduate essay on ethics in law	2017
Economic Development Board Scholarship	2015
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