

WONG CHEUK WAH JANE

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EDUCATION

Master of Science in Business Analytics

July 2023 - Present

The National University of Singapore

Double Major in BBA Information Systems and Economics

Sep 2019 – June 2023

Minor in Big Data Technology

The Hong Kong University of Science and Technology

- Achievement: Dean's List Award (Spring 2021)
- Activities: SBM Peer Mentoring Program (Peer Mentor), Humans of HKUST (Chinese Translator)

LEADERSHIP ENRICHMENT

CBSA-Wisers Analytics Challenge @HKUST, Top 5 Finalists

Jan 2023

- Cooperated with a team of 4 to advance Hong Kong's sustainable and green finance agenda with big data research
- Analyzed texts of near 1 million news articles and social media posts/comments by performing Natural Language Processing to mitigate climate risks and promote sustainability
- Conducted stock segmentation with K-means clustering to provide valuable insights for investors in consideration of profit margin, volatility, and ESG risk scores
- Detected anomaly stock prices of Hang Seng Index with ARIMA method and identified the associated keywords using Latent Dirichlet Allocation to help make informed investment decisions

JP Morgan Business Administration Paper 2020, 1st runner-up

Feb 2021

- Led a team of 4 to perform a needs analysis for the elderly and devise a carebot, "BONNIE", to ameliorate the eldercare problem in Hong Kong
- Embedded Artificial Intelligence, such as emotion recognition, chat bot and virtual assistant, to accommodate the learning process and physical condition of the elderly
- Explored the market potential and scalability of the carebot market by gaining comprehension of the working population's opinion towards eldercare and conducting market research
- Strategized a detailed marketing and operation plan to ensure continuous profitability

PROFESSIONAL EXPERIENCE

Advisory – Deals Practice Intern

May 2022 – Aug 2022

PricewaterhouseCoopers Hong Kong

- Executed detail-oriented customer due diligence research by transcribing over 3000 records of data from source documents into the client's database with 99% accuracy
- Analyzed and interpreted gathered data from various individual and organizational evidence
- Communicated and reported findings to senior managers
- Automated repetitive tasks with VBA – MS Excel Macros to streamline the client vetting process for greater efficiency

English Second Language Tutor

Jun 2019 – Aug 2022

Jump High Education

- Optimized students' learning development through preparing and teaching self-designed programs
- Instructed 50 primary and secondary students by identifying their lagging skills and addressing their areas of improvement
- Boosted students' examination results by 30% on average
- Leveraged digital tools, including Google Sites, Custom Dictionaries on Google Sheet and Quizlet, to help them acquire greater knowledge for examinations

SKILLS AND INTERESTS

- **Languages:** English (Professional), Cantonese (Native), Mandarin (Professional)
- **Technical Skills:** Python (Intermediate), Excel VBA (Intermediate), Oracle (Basic), C++ (Basic)