

# WONG CHEUK WAH JANE

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## EDUCATION

**Master of Science in Business Analytics**  
*The National University of Singapore*

**Jul 2023 - Present**

**Double Major in BBA Information Systems and Economics**  
**Minor in Big Data Technology**

**Sep 2019 – Jun 2023**

*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, 1<sup>st</sup> 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)