Justin CHEONG

HP: +65 9730 2209 Email: justincheongzekang@u.nus.edu Nationality: Singaporean

EDUCATION

National University of Singapore

Sep 2021 - Present

Bachelor of Science (Hons) in Data Science and Economics

• Relevant course work: Artificial Intelligence, Statistical methods, Microeconomics, Macroeconomics, Data Structures, Regression analysis, Data Visualization

ACADEMIC COURSES

• Yale University, Financial Markets: Financial Instruments, Regulations, Real Estate finance

SKILLS QUALIFICATIONS AND OTHERS

- Technical: Python, R-programming, Java, Matlab, Tableau, SQL, Figma, Canva, Adobe Photoshop and Illustrator, Microsoft 365 (Excel, PowerPoint, Words, Power Apps), Google Analytics
- Soft Skills: Storytelling, Critical Thinking, Teamwork and communication

ACADEMIC PROJECTS

Stock Market Prediction

Aug 2022 - Dec 2022

 Attained an 'A' grade in predicting historical stock market data using python machine learning techniques such as RNN and XGBoost and presented findings in a clear and concise manner

HDB Resale Prices Analysis

Aug 2021 - Dec 2021

• Attained an 'A' grade in analysing HDB resale prices using R-programming to perform regression, clustering and PCA methods and produced a comprehensive report

Other Competitions

- Temasek Stock Pitch Competition: Financial modelling, Risk analysis, ESG analysis
- LTA Case Competition: Led primary and secondary research and conceptualized ideas to aid mobility in disabled people; Crafted presentation video as a pitch to organisers
- CodeathonX: Ideated and created wireframe of app to solve UN SDG Health and wellbeing and collaborated with students from foreign universities, developing communication skills

EXTRA CURRICULAR ACTIVITIES

Project Director, NUS Sports Club, Inter-Faculty Games

Dec 2021 - Feb 2023

- Generated multi-pronged publicity campaign to revitalize club activities and gained 30% increase in social media following despite post-covid slump
- Designed social media materials and physical assets worth more than \$20,000 for continued use by the NUS community
- Collaborated with agencies such as Ribena and Gigabyte to ensure smooth event flow and fulfilment of contract

WORK EXPERIENCE

Sales and Operations Specialist, Flexi-Roll Door Systems

Nov 2018 - Apr 2019

- Created and Deployed a data-driven inventory and supply chain management system using excel, streamlining processes and improving productivity
- Developed website and implemented google analytics; saw an increase in views by 5%
- Executed business expansion strategy and formed new partnerships with major UK exporter
- Advised clients on optimal set-up and systems based on available space constraints

Secretary, Prudential

Jul 2022 - Present

- Initiated and developed method of data-scraping and book keeping for clients using Python
- Identified business opportunities and cooperated with stakeholders to kickstart strategic partnerships to expand clientele base