Ng Teng Suan

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EDUCATION

NATIONAL UNIVERSITY OF SINGAPORE (NUS)

Aug 2021 - Jun 2025

Bachelor of Business Administration (Accountancy), Honours

- Second specialisation in Business Analytics and third specialisation in Business Economics
- Cumulative GPA: 4.24 / 5.0 (Distinction)

YONSEI UNIVERSITY (연세대학교)

Dec 2024 - Jan 2025

Winter Abroad at Yonsei (2024 Winter Semester) - Student Exchange Program

Learnt analytical and quantitative problem-solving skills through an intensive econometrics course covering OLS
regression, panel data, and instrumental variables, with applications in estimation, hypothesis testing, and forecasting

WORK EXPERIENCE & INTERNSHIPS

KPMG SINGAPORE

Dec 2023 - Feb 2024

Risk Management Intern - Technology Risk Management

- Assisted with IT control testing as part of financial services audits, evaluating General IT Controls (GITCs) and IT Application Controls (ITACs) to identify control deficiencies and support regulatory compliance
- Assessed technology risks across client systems and developed actionable recommendations, enhancing data security and alignment with MAS and industry standards
- Streamlined assurance reporting by optimizing templates and automating repetitive tasks, reducing review timelines by one week and improving team efficiency.

KPMG SINGAPORE Dec 2022 - Jul 2023

Audit Intern - Financial Services and Energy & Technology Business Units

- Supported audit planning and execution for clients in the Financial Services and Energy & Technology sectors during the NUS Work-Study Internship Program (WSIP), contributing to walkthroughs, testing, and documentation
- Prepared high-quality audit workpapers, helping clients proactively address compliance gaps and internal control issues
- Coordinated deliverables across teams, facilitating communication between audit, IT, and client stakeholders to meet tight deadlines and maintain audit quality.

YHS (SINGAPORE) PTE LTD

Apr 2021 - Jul 2021

Administrative Assistant (Temporary)

- Digitized 400 employee records by designing an efficient uploading system, completing the project ahead of schedule
- Improved HR database accessibility by streamlining file categorization and ensuring consistency across entries

ACHIEVEMENTS, LEADERSHIP & COMMITTEE EXPERIENCE

NUS COMICS AND ANIMATION SOCIETY, EXCO

Sep 2023 – May 2025

Designed and executed community-building events for club members, fostering engagement and collaboration

PROJECTS

Telegram Message Statistics Dashboard

Dec 2022 - Feb 2023

- Built an interactive web application using Python's Streamlit library to analyse and visualise Telegram chat data
- Generated actionable insights from individual and group messages with features like most active users, message count trends over time, frequently used terms, and chat sentiment analysis
- Link to: Web App | GitHub Repo

SGX OLS Analysis

Apr 2025 - May 2025

- Developed an interactive Shiny for R application analysing financial performance drivers of 473 SGX-listed companies using OLS multiple regression with lagged variables and robust standard errors for causal inference
- · Implemented econometric tools with robust testing, diagnostics, and sector filtering for financial analysis
- Link to: Web App | GitHub Repo

Singapore Universities Employment Statistics Dashboard

May 2024 - Jun 2024

- Created a dashboard presenting employment statistics for graduates from Singapore's 3 most popular universities
- Applied data cleaning and visualisation principles to transform raw datasets into user-friendly, insightful visuals
- Link to: Dashboard on Tableau Public

SKILLS AND OTHER INFORMATION

Languages:

• Fluent in written and spoken English and Mandarin Chinese

Technical Skills:

- Programming & Data Analysis: Python (pandas, NumPy, scikit-learn), R (tidyverse), SQL (PostgreSQL, MySQL), MongoDB
- Data Visualisation & Tools: Tableau, Excel, Streamlit, Shiny, Jupyter Notebook, Quarto, RStudio, LaTeX
- Workflow & Productivity: Git/GitHub, Microsoft Word, PowerPoint

Interests:

• Programming, Playing drums, Reading