PANG HYIN KI

pang_hyin_ki@yahoo.com.sg | 8102 3981

Education

Singapore Management University   2022 - 2026
BSc (Hons) Information Systems (Business Analytics and Fintech)
- SMU Merit Scholarship Programme: Awarded to inspiring and impactful leaders of the future.

Nanyang Junior College   2020 - 2021
Singapore Cambridge A-Levels: 88.75 Rank Points
- Honour Roll: Awarded for exemplary performance in the 2021 GCE A-Level Examination
- Edusave Certificate Academic Achievement (2020, 2021): Awarded for exemplifying good conduct and academic performance.

Internships

AngelCentral
Business Analyst Intern   Jun - Aug 2024
- Designed and executed the 2024 Angel Behavior Survey, leveraging Python and Tableau to uncover investment trends and behaviors. Integrated findings into comprehensive reports to enhance investor engagement and inform strategic investment strategies.
- Conducted in-depth analysis of portfolio companies, utilizing surveys and founder interviews to collect and analyze data on growth metrics such as workforce expansion, revenue trends, and product development.

Ministry of Manpower
Data Analytics Intern   Jun - Aug 2023
- Applied data visualization tools, such as Tableau, to interpret and present complex data sets in a clear and concise manner
- Conducted exploratory data analysis, including trend analysis, outlier detection and data cleaning to identity patterns and anomalies

Extra-curriculars

Data Associate Program   2024
- Designed and trained a custom YOLO v5 model to accurately detect and classify 10 classes of objects. Leveraging Python and pandas for data preparation and annotation.
- Developed Streamlit web application integrated with the YOLO model to deliver real-time object detection.

SMU Women in Tech   2022 - 2024
Executive Committee - Honorary General Secretary AY23/24
- Proposed and executed successful club collaborations and activities, including technical workshops and networking events, driving member engagement by 22% and professional development.
- Cultivated strategic relationships with potential partners and sponsors, significantly expanding the club's network and enhancing its visibility within the industry.

Executive Committee - Events Deputy AY22/23
- Led the successful conceptualization, planning, and execution of multiple club activities by collaborating with the Events Director and cross-functional teams, ensuring seamless event delivery.

Achievements

MaritimeONE Digital Challenge 2023   2023
- In collaboration with SIngapore Maritime Foundation, my team and I worked together to develop ideas into real projects to solve shipping issues
- Attained Merit Award and won $750, recognized for outstanding performance and innovative solutions

Google Ignite! 2023   2023
- Selected to participate in a 4 week Flutter (Google Mobile Developer Technology) Hackathon by Google. It offers exposure to a product sprint experience and provides mentorship opportunities.

SG Digital Young Leaders   2023
- Talent development initiative that provides top students from autonomous universities with opportunities to develop future-ready skills through industry attachments and connection with industry leaders

Certifications

Google Advanced Data Analytics Certification   2023

AI200: Applied Machine Learning, Heicoders Academy   2022

Skills

- Hard Skills: Python, R, Javascript, MySql, Tableau, PowerBI
- Soft Skills: Meticulous, Communication, Teamwork, Strategic Thinking,