Fresh graduate

KANTAPONG WONGSANGUAN

กันตพงศ์ วงศ์สงวน

+66 (0)65-921-1682 | wongkantapong@gmail.com
linkedin.com/in/kantapong-wongsanguan
github.com/KantaponWongsanguan
Klong San, Bangkok 10110

Recent IT – Information Technology graduate with expertise in analytical thinking, Excel, SQL, Power BI, Python. Certified in Google Data Analytics and Salesforce Sales CRM Operations. Strong problem-solving abilities with a passion for optimizing business and IT operations.

Education

BACHELOR OF INFORMATION TECHNOLOGY – James Cook University – Singapore Campus, SG   09/2022 – 10/2024
Graduated and Accredited by the Australian Computer Society (ACS), GPA: 3.38
BACHELOR OF MECHANICAL ENGINEERING – University of Leeds – Leeds, UK   2019 - 2022
**Transferred to Singapore on 2nd Year

Skills

Python
Libraries: scikit-learn, pandas, matplotlib, numpy, Seaborn

SQL
Skills: Relational Databases, ETL, Data Manipulation (subqueries, CTEs, window functions, aggregate functions, etc.)

Excel
Main functions, Pivot Tables, VLOOKUP, SUMIFS, etc.

Visualization tools
Tableau , PowerBI, Excel

Project Management
Scrum, Sprints, Agile methodologies

Other Skills
Salesforce, Communication, Collaboration, Analytical thinking

Certificate

SALESFORCE SALES CRM OPERATIONS PROFESSIONAL CERTIFICATE   Jan 2025
GOOGLE DATA ANALYTICS PROFESSIONAL CERTIFICATE   Jan 2025
IBM PYTHON FOR DATA SCIENCE, AI & DEVELOPMENT   Nov 2024
CERTIFICATE OF EXCELLENCE BEST DESIGN PRESENTATION – JCU Design Sprint SP53 2023   Jan 2024

Projects

BELLABEAT WELLNESS INSIGHTS – Excel, Python, Tableau   Jan 2025

- [Capstone Project, Google Data Analytics Certificate] Analyzed Fitbit data to uncover trends in activity, sleep, and hydration
- Cleaned and preprocessed data using Excel and Python and developed Tableau dashboards to guide marketing strategies

TOMAN BIKE SHARE KEY PERFORMACE METRICS – SQL & PowerBI   Aug 2024

- Analyzed bike-sharing data using SQL and time series analysis to identify usage patterns and optimize resource allocation
- Created interactive Power BI dashboards showcasing key performance metrics for data-driven decision-making

ONLINE RETAIL SALES ANALYSIS – Excel, Python & Data Mining   April 2024

- Preprocessed and cleaned retail data using Python and automated product categorization script to improve data organization.
- Analyzed online retail sales data with various statistical analysis and algorithms (Regression analysis, Association rule mining, etc.)

High Distinction Awarded Modules

Collective Intelligence and Entrepreneurship   Cloud and Data Centre Security   Programming III (Python)
Principles of Data Analysis for Business   Web Design and Development   Internet Fundamentals

Leadership and Extracurricular Activity

VICE-PRESIDENT JCU FOOTBALL CLUB – James Cook University - Singapore   December 2023 - August 2024
FINE-DINING BARTENDER & WAITER – Sukhothai South Parade – Leeds, United Kingdom   October 2021 - June 2022
THAI SOCIETY SPORTS EVENTS EXCO COMMITTEE – University of Leeds – United Kingdom   September 2021 - March 2022