Long Qin Hui

https://www.linkedin.com/in/qinhuilong/

qinhui2302@gmail.com

+60162237819

EDUCATION EXPERIENCE

BSc (Hons) Computer Science (Data Analytics) *Mar 2022 - Mar 2025*

Asia Pacific University of Technology & Innovation
- Current CGPA: 3.73

A Level in Science *2020 - 2021*

Tunku Abdul Rahman University of Management and Technology
- Results: 4A*

High School STEM *2015 - 2019*

Catholic High School, Petaling Jaya, Selangor
- SPM: 10As

WORKING EXPERIENCE

Business Sales Analyst Intern *Dec 2023 - Apr 2024*

Nestlé
- Developed comprehensive dashboards and reports of key monthly activities from a high-level overview to detailed perspectives using Power BI.
- Applied M code and DAX calculations in data cleaning and transformation for insightful reporting.
- Implemented data validation processes post-form submissions, while making necessary adjustments to the form structure to ensure accuracy and completeness.

Coding Tutor *Mar 2022 - Oct 2023*

Build A Code
- Guided students aged 10 to 16 in Scratch and Python programming, fostering their coding skills and problem-solving abilities.
- Developed customized lesson plans and engaging activities tailored to accommodate diverse learning styles and skill levels.
- Provided individualized one-on-one support and constructive feedback, empowering students to overcome coding challenges.

PROFESSIONAL CERTIFICATIONS

- Microsoft Certified: Power BI Data Analyst Associate (PL-300)
- HackerRank Python (Basics)

Skills:

Python | C | C++ | Java | R | SQL | PowerBI | React | RapidMiner | SAS Enterprise Miner | Microsoft 365 | Figma | Canva |

Language:

English | Mandarin | Malay

HONOUR AWARDS & ACHIEVEMENTS

2nd Runner-Up of MUMTEC 36H Hackathon   *Sep 2024*

MUMTEC & Western Digital

- Developed a solution which incorporates machine learning in malicious firmware identification and hardware failure detection with the theme of "AI-Driven in Firmware and Security" using Python and React.

1st Runner-Up of UM Hackathon   *Mar 2024*

University Malaya

- Developed a solution to automate Shariah compliance assessment using Python and Power Automate.

2nd Runner-Up of The Sustainable Food Nexus Datathon   *Oct 2023*

UTM & DHL

- Analyzed various datasets and visualized data using Python to glean insights into the food supply chain.
- Developed a solution to reduce avoidable food waste by trading surplus food and implementing surprise bags.

Best Solution in Environment Category, Intervarsity Think Tank 2023   *Aug 2023*

Universiti Sains Malaysia

- Served as the pitcher of the solution to showcase the solution features, advocacy planning, and business model.
- Conducted research on public policies, cost prediction, and technologies which supports the solution development.