Sam Ng

📍 Puchong, Selangor, Malaysia

✉️ kongjun171@gmail.com

📞 016-5016893

ABOUT ME

I am more than willing to accept challenges in my pursuit of excellency, in order to fulfill my potential to serve a better society. Passionate about leveraging Data Science and Analytics field.

HARD SKILLS

- Programming in Python, C++, C, MySQL, R Programming, HTML, CSS, JavaScript, Flask, PHP, DAX code
- Use Python libraries such as Pandas, numpy, keras etc to do Data Preprocessing, Data Analyst, Statistic Data Analyst, Data Visualization and apply Machine Learning models.
- Web Development.
- Microsoft PowerPoint, Word, Excel, Tableau, RapidMiner, Jupyter Lab, Googler Colab and Power BI.

SOFT SKILLS

- Observation
- Decision Making
- Communication
- Multi-Tasking
- Presentation skills
- Time Management
- Teamwork
- Leading skills

CERTIFICATE

- 🎗️ Huawei Certification (AI)
- 🎗️ Free Code Camp Certification (Data Analysis With Python)

WORK EXPERIENCE

SYSTEM ANALYST

REDtone Digital Berhad   July 2023 - Present

- As team lead, drove the development of a dynamic webpage to visualize key customer data using interactive charts, facilitating sales professionals in tracking commissions and providing managers with efficient oversight of individual metrics.

- As the architect of a user-friendly website, I designed and implemented a platform with the primary objective of visualizing Line of Business (LOB) expenses through various powerful visualization tools. Users can effortlessly upload Excel files, enabling a seamless understanding of data trends and insights in a clear and accessible manner.

- Developed an interactive dashboard using advanced visualization tools to dynamically illustrate the status of each farm, highlighting crop types, and displaying farm locations under company ownership.

- Collaborated with the government to enhance the Smart Farming Dashboard through HTML, CSS, JavaScript, and PHP. My contributions included relabeling, adjusting chart colors, farm status (online, offline) and implementing a user-friendly login page, resulting in an improved user experience.

- System Testing such as find out the bugs, communicate with other team members to fix the bugs.

IT SUPPORT

Happikiddo (M) SDN. BHD   March 2020 - June 2020

- Input essential information into the admin page.

- Technical support (Hardware)

EDUCATION HISTORY

Bachelor of Computer Science (Data Science)   April 2021 - October 2023

Multimedia University (Cyberjaya)

3.54/4 CGPA

Diploma in Information Technology   April 2019 - April 2021

Multimedia University (Melaka)

3.65/4 CGPA

LANGUAGE

- English
- Chinese
- Malay