AMMAR IBRAHIM

+60 19 833 5273 • ammaribrahim1232@gmail.com • www.linkedin.com/in/ammar-ibrahim-a052a42a1
• https://github.com/Gmfu32 •
Bukit Jalil, 58200 Kuala Lumpur, Malaysia •
Internship Period: From September 2025 To January 2026

SUMMARY

Aspiring Data/Analytics skilled in leveraging R, Python, SQL, and Power BI to transform large datasets into actionable insights. Passionate about developing predictive models and supporting data-driven decision-making to enhance business processes and drive innovation.

HARD SKILLS

- Python
- R
- SQL
- Power BI
- Microsoft Excel
- PowerPoint
- Data Modeling
- Web Scraping
- Machine Learning

SOFT SKILLS

- Problem-Solving
- Attention to Detail
- Communication
- Passionate Learner
- Adaptability
- Project Management
- Intellectual Curiosity
- Documentation Skills
- Team Player

PROJECTS

Analysis of Web Hacking Incidents

Explored large-scale web hacking data to identify trends and risk factors using R.
- Analyzed 212,093 web hacking incident records (1998–2015) with dplyr.
- Visualized data to uncover patterns in cyberattack frequency and severity.
- Investigated correlations between financial losses across columns like web server, operating systems, ransom and country.

Predicting Laptop Prices

Developed a machine learning model using Python to predict laptop prices based on various hardware features.
- Conducted Exploratory Data Analysis (EDA) and generated compelling Data visualizations using Matplotlib.
- Engineered a robust predictive model utilizing key Python library Scikit-learn.
- Developed a Streamlit web application that provides real-time laptop price predictions based on user inputs.

Countries Population

Scraped and analyzed global population data to create a dynamic Power BI dashboard.
- Collected population data by web scraping Wikipedia using Python library such as: BeautifulSoup.
- Cleaned and transformed the dataset using SQL for better structure and consistency.
- Utilized Power Query and DAX in Power BI to build an interactive dashboard and enhance data visualization.

WORK EXPERIENCE

Event Committee Member, Asia Pacific Analytics Club (APAC)   **Feb 2025 - Present**

- Role focused on organizing events.
- Assist the Event Department in planning and executing events.
- Coordinate logistics and support event-related data analysis.

Customer Service, Ministry of Hajj and Umrah   **Jul 2022 - Aug 2022**

- Seasonal customer service role focused on assisting pilgrims.
- Provided assistance to pilgrims, ensuring a smooth and organized experience.
- Managed inquiries and resolved issues efficiently.

Event Planner, Riyadh Season   **Oct 2021 - Dec 2021**

- Seasonal role as an event planner for entertainment events.
- Developed event plans and schedules for large scale entertainment programs.
- Worked closely with vendors, sponsors, and performers to execute events.

Event Organizer, National Events Center   **May 2019 - Jul 2019**

- Seasonal role focused on event organization.
- Organized and coordinated large-scale events, ensuring smooth execution.
- Managed logistics and vendor coordination.

EDUCATION

Bachelor Of Software Engineering   **Nov 2023 - Sep 2026**

Asia Pacific University, Kuala Lumpur, Malaysia

3.52 CGPA

Diploma In Information Technology   **Jun 2022 - Jul 2023**

National University, Manila, Philippines

3.22 CGPA

LANGUAGES

- English
- Arabic
- Tigrinya