Karim Abdul Aziz Chatab

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Portfolio: https://karimazizc.github.io/Portfolio/

EDUCATION

MONASH UNIVERSITY

Malaysia/ Australia July 2021 - Present

Major in Business Analytics and Finance,

Final Year Final Semester Student | Cumulative GPA: 3.6/4

WARWICK UNIVERSITY

United Kingdom

Exchange Program

September 2023 – December 2023

Modules taken: Lean Startup, International Financial Management, Entrepreneurial Finance Ventures.

WORK EXPERIENCE

ENZEE Data science intern

Kuala Lumpur, Malaysia **January 2024 - April 2024**

- Utilizes Python's web scraping library such as selenium, beautifulsoup, requests, and chromedriver to scrape news websites information and social media metrics across facebook, youtube, instagram, twitter and xiao hong shu.
- Uses Tableau and R for data visualization and interactive dashboards for clients.
- Calculate the sentiment score of text data across client's customers interaction and news articles regarding the brand.
- Lead the intern in programming and coding in python and teaches other colleague in the intelligence department to utilize web scraping code.

Warwick University and Monash University **Monash Warwick Alliance Internship**

Melbourne, Australia **June 2023 – July 2023**

- Contributed to brainstorming sessions, leveraging diverse perspectives via Microsoft Teams to devise innovative strategies for addressing company challenges.
- Played a key role in refining and implementing solutions, harnessing the collective global knowledge of the team via Microsoft Teams for effective problem-solving within the international work environment.

Metropolis Research Survey Data Collector

Melbourne, Australia March 2023 - June 2023

- Conducted comprehensive door-to-door surveys across suburban areas to gather crucial insights.
- Conducted over 500 telephone surveys within the greater Melbourne area, utilizing persuasive language to achieve a 71.3% response rate.
- Streamlined data entry process from the responses using excel and google spreadsheets.

Data Science Training and Internship

Melbourne, Australia **January 2023 – March 2023**

- Developed a deep learning model utilizing TensorFlow to improve multiclass image classification accuracy by 20% compared to previous models.
- Led the implementation of an AWS-based cloud infrastructure for deploying machine learning models.
- Uses Google Collab, Python, R, SQL.

Malaysia

UPWORK Data Analyst Freelance July 2022 – December 2022

- Submit proposals to clients and execute the given task accordingly to client's request.
- Developed complex data models and algorithms using R studio to analyse and visualize the raw data given by the clients, resulting in a higher profile rating.
- Give Insights to client and explain the findings when the task is completed.

ADDITIONAL INFORMATION

- Languages: Indonesian (Native), English (Fluent), Malay (Proficient).
- Technology: Microsoft Excel, R, Python, SQL, Tableau, SAS Viya Text Analytics, C.
- Skills: Financial Analysis, Programming, Customer Service, Data Analysis, Data Science.
- Interests: Data Analysis, Data Scientist, Information Technology, Business Analytics, Financial Management.