

# HAZIQ FAIZ

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📍 Kuala Lumpur, Malaysia



## SUMMARY

An innovative computer science student with a passion for data science and web development and outstanding aptitude for learning. Seeking a career-building position as a junior data scientist or junior data engineer. Graduating in **July 2024**. For further references visit my [portfolio website](#) or my [github page](#).

## WORK EXPERIENCE

Mathematics Teaching Assistant

Multimedia University

📅 2021-2023

📍 Cyberjaya, Malaysia

- Tutored Discrete Mathematics and Formal Language students by emphasizing conceptual understanding of the subjects taught by Dr. Pee Chih Yang and Dr. Nbhan.

Cybersecurity Data Scientist Internship

AIA Digital +

📅 July 2023 - October 2023

📍 Kuala Lumpur, Malaysia

- Evaluate the reliability of current ML use cases and identify room for refinement using PySpark.
- Assist in incident and threat management by visualizing data using Tableau and Excel.
- Assist in ETL process by writing API that connect with Azure Data Lake using PySpark, Flask and Postman.

## RELEVANT PROJECTS

Satellite Image Segmentation Using Transformer

📅 2023

- Build a transformer-based semantic segmentation model for satellite images using PyTorch. Achieved an MIoU score of 77.00%.

ARIMA-RNN Stock Price Correlation Coefficient Forecast

📅 2023

- Forecast stock price correlation coefficient using ARIMA-RNN ensemble model to help investor to build an optimized portfolio.

Concurrent And Parallel Word Counter

📅 2024

- A web app to count the words in a txt file using services implemented in Javascript, Go and Python as a practice to understand parallelism and concurrency.

Premier League Data Visualisation Web App

📅 2023

- A web app to visualize Premier League's players stats written using Svelte LayerCake library.

## EDUCATION

Bachelor of Computer Science  
(Hons.) Data Science

Multimedia University, Cyberjaya

📅 November 2020 – July 2024

CGPA:3.80

## RELEVANT SKILLS

Programming Languages

C++ Python Java HTML/CSS  
JavaScript Go Bash PHP SQL

Machine Learning

Pandas Scikit-learn PySpark

Deep Learning

Tensorflow Pytorch

Data Analysis And Visualization

Statsmodels Excel Tableau

Web Development

Laravel Vue Flask HTMX RxJS

Database

SQL Redis

Other Skills

Git Postman Docker LaTeX  
Cyber Security Puppeteer Selenium  
Unit Test RxJS

## ACHIEVEMENTS

- Dean's List award receiver for every semester.
- 1st place in MMU Varsity Hackathon 2021.
- Top 100 in Leetcode Weekly Contest 299 and 276.

## INTEREST

- Swimming and football.
- Mathematics.
- Cats.