# 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, Malavsia

- 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 pratice 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

Movember 2020 - July 2024

CGPA:3.80

### **RELEVANT SKILLS**

#### **Programming Languages**



### **Machine Learning**

Pandas Scikit-learn PySpark

#### **Deep Learning**

Tensorflow Pytorch

#### **Data Analysis And Visualization**

Statsmodels Excel Tableau

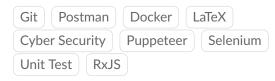
#### Web Development

Laravel Vue Flask HTMX RxJS

#### **Database**

SQL Redis

#### **Other Skills**



## **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.