

EDUCATION

Bachelor of Computer Science (Honours), Multimedia University

Nov 2019 - July 2023

Current CGPA : 3.96 / 4.00

Related Coursework : Algorithm Design and Analysis, Machine Learning, Natural Language Processing, Computer Vision, Expert System, Database Systems, System Analysis and Design

Foundation in Information Technology, Multimedia University

June 2018 - July 2019

Graduated with CGPA : 3.93 / 4.00

Sijil Pelajaran Malaysia (SPM), Methodist Girls' School

2017

Graduated with 9A's and 1B

EXPERIENCES

AI Research Internship

June 2022 - Sept 2022

- Engaged in extensive research on artificial intelligence topics including object detection, OpenVino, motion tracking, and fundamental concepts of natural language processing.
- Assumed the role of a Quality Assurance Intern, conducting thorough testing procedures, documenting and reporting issues, and ensuring seamless functionality of the entire website.

Research Assistant

Mar 2021 - July 2021

- Developed a website utilizing HTML, CSS, Javascript, and CodeIgniter framework, ensuring seamless functionality and an intuitive user experience.
- Trained and tested machine learning models to accurately predict digital signage prices, contributing to improved forecasting accuracy and informed decision-making.

Maths Tutor

Aug 2021 - Dec 2021

- Conducted one-on-one tutoring sessions for underprivileged students.

ACHIEVEMENTS

Erasmus+ Grant

2022

Selected as one of the 5 participants from Multimedia University to receive Erasmus+ Grant for Mobility Experience at Pan-European University, Slovakia.

Huawei ICT Competition Cloud Track

2022

Champion for global, regional and national level. Second runner-up for preliminary level.

Huawei Certified ICT Associate

2021

Awarded for passing in the development of AI skills and application around Huawei's platform.

MMU Merit Scholarship

2019

Selected to receive Multimedia University Merit Scholarship for Undergraduate Studies.

PROJECTS

Final Year Project : Big Data Analytics on Diabetes Dataset

2023

- Identify the highly related species and potential biomarkers of Type-2 Diabetes based on the microbiome data.
- Conduct comparative analysis of multiple classification models to diagnose Type 2 Diabetes using microbiome data.

Multilingual Question Answering Chatbot on Biographies

2023

- Lead a team of 4 to acquire datasets through web scraping from Wikipedia.
- Execute data preprocessing tasks, evaluate models performance, and perform translation tasks across multiple languages.

Stationaries Recognition and Classification

2022

- Lead a team of 4 to gather and curate the dataset, perform data preprocessing tasks, and train and evaluate classification models.

SKILLS

Python	Proficient	Machine Learning	Proficient	SQL	Proficient
Microsoft Office	Proficient	HTML/CSS	Intermediate	Tableau	Intermediate