

Muhammad Aiman Naim Bin Mohd Faizul



- 011 - 54201362 • aimanaim0512@gmail.com
- Lot 2660, Persiaran Hamzah Alang,
Batu 2 1/2, 42200, Meru, Klang, Selangor Darul Ehsan
- linkedin.com/in/aimannaimfaizul/ • github.com/aimxnaim
- Internship Duration : 18 September 2023 - 22 December 2023

I have hands-on experience with programming languages such as Java, HTML, CSS, Python, and JavaScript. Additionally, I have a solid understanding of machine learning concepts and possess a strong skill set in data science and programming. . With my knowledge and passion for these areas, I am well-equipped to contribute to projects that involve data analysis and also software development.

Education

University Of Technology MARA, Jasin

Bachelor of Computer Science (Hons.) , CGPA : 3.53 (First Class Honours)

Kolej Matrikulasi Kejuruteraan Pahang, Pahang

Matriculation in Engineering, CGPA: 3.92

MRSM Intiaz YT Ketengah , Terengganu

SPM: 8A 2B+

Skills

- Software Development
- Scripting languages: Python and Javascript
- C++ and Java Development
- Tableau
- Microsoft Office Excel, Word, Powerpoint
- SQL, MongoDB
- Machine Learning
- Data Science

Certifications

- Python for Data Science, AI and Development, Coursera
- Applied Text Mining and Sentiment Analysis with Python , Udemy

Extra Curricular Activities

- Ketua Exco Pembangunan Insan PEERS Club UiTM Jasin 2023
- Vice Secretary HackerHunt : Exploring Computer Science Using Sign Language *10 May 2023*
- Gold Award TECH-PRIDE 2023 *19 January 2023*
- Secretary Mental Health Awareness Carnival UiTM Jasin *5-11 December 2022*
- Fasilitator Program Sederap Bersama Impian Terlaksana *12 November 2022*
- Programming Competition (International C-PROM) 2022 *26 September 2022*
- Secretary Bloom With Grace UiTM Jasin *25 June 2022*
- AJK Latihan Program Operasi Khidmat Masyarakat (Cintai Pengkalan Balak) *13-18 June 2022*

Project Portfolio

A Sentiment Analysis Approach to University Student Mental Health

- Designed and developed a mental health website using Python Flask, HTML, CSS, and JavaScript, providing a secure and anonymous platform for university students to express their thoughts and feelings.
- Implemented a sentiment-analysis algorithm using Logistic Regression in Python to analyze user input text and determine if they exhibit symptoms of a mental health problem.
- Integrated the sentiment analysis results with the website to provide suitable information and resources about mental health to students who may be experiencing mental health issues.

Travelling Preferences Among Malaysian Citizens

- Developed a machine-learning-based travelling preferences recommendation system using Python, as part of a data science project.
- The system utilized various techniques such as data preparation, analysis, cleaning, transformation, modeling, and testing to provide accurate and personalized travel recommendations to Malaysian citizens.
- Trained on a large dataset of past traveler preferences and destination information, the system effectively guided and recommended travel preferences, enhancing the overall travel experience.

Just-In Paradise Campsite

- The Just-In Paradise Campsite booking system is designed to facilitate the management and booking of campsites in the Just-In Paradise campground. It includes features such as campsite availability, booking management, user registration, and administration.
- Develop this system by using the following technologies using Java, HTML, PHP, and SQL.
- Designed and optimized the database structure for efficient data storage and retrieval.
- Utilized the MVC (Model-View-Controller) framework for improved maintainability and scalability.

Languages

- **Malay:** Native language
- **English:** Advanced

References

NUR SHAHIRA BINTI MD SHUKOR
UiTM Campus Jasin | Pegawai Psikologi
Kanan
Penasihat PEERS Club
012 646-4293 | nursha635@uitm.edu.my

AZIDA BINTI MOHAMED NOH
UiTM Campus Jasin | Senior Lecturer
Supervisor
019 289-6729 | azida632@uitm.edu.my