

NYI NYI NAY NAING

Data Science

"Aspiring data scientist with a strong foundation in machine learning, data engineering, data mining, database management, deep learning, NLP, and AI. Dedicated to applying analytical skills to solve real-world problems and contribute to data-driven decision-making in an innovative, collaborative environment."

TOP SKILLS

● Hard Skills

- Programming languages: Python(pandas), R, java, SQL, C.
- Tools: Jupyter Notebook, Google Collab, R Studio, Power BI, Rapid Miner, Tableau, VS Code, Cursor
- Database Management (XAMPP, MySQL)
- Data Cleaning and Preprocessing
- Artificial Intelligence
- Machine Learning
- Deep Learning
- Natural Language Processing

● Soft Skills

- Observant
- Great in decision making process
- Good communication
- Skillful in multi-tasking task
- Excellent teamwork
- Strong Problem-Solving and Critical Thinking
- Detail-oriented
- Attentive to detail
- Adaptable

EDUCATION

● Albukhary International University - Alor Setar, Kedah | Bachelor of Computer Science

2021 – Present

Related Completed Courses:

- **Cumulative GPA: 3.73/4**
- Expected to graduate in December 2024
- Dean's list award from semester 1 - present
- Artificial Intelligence, Machine Learning, Data Mining, Database Management Systems, Parallel and Distributed Databases, Data Structures and Algorithm Analysis, Statistical Programming.

| Foundation level studies

2020 – 2021

Related Completed Courses:

- Accepted into a one-year pre-university program with **cumulative GPA: 3.35/4.00**
- Mathematics, Communication skills, Academic Writing skills, Introduction to Information Technology.

FINAL YEAR PROJECT

● AIU Hostel Leave Management System

2023-2024

- Led the development of a web-based system for AIU to automate leave management, reducing paperwork and approval time.
- Implemented email notifications for seamless communication between stakeholders.
- Collaborated on system design and successfully integrated MySQL, PHP, JavaScript, CSS, and HTML.
- Improved operational efficiency and reduced environmental impact.

PROJECTS

- Developed an algorithm in python to detect Languages using *Jupyter NoteBook*.
- Emotion Detection using Machine Learning: A Comparative Analysis.
- A research on "The Importance of Real Time Interpreter (Rtl) to Transform Non-native to Native Language"
- A Prediction of Customer Segmentation Using Random Forest in RapidMiner.

ACHIEVEMENTS

- **June – September 2023**
Young Innovators Challenge
- Mentored high school students to create an innovating inventions.
- **September 2023**
ICT Community Engagement Workshop
- Facilitated training for form 6 students, to enhance their computer skills.

CONTACT

✉ nyinyinaynaing096@gmail.com

☎ +60177215826

📍 *Jalan Tun Abdul Razak,
05200, Alor Setar,
Kedah Darul Aman, Malaysia.*