

Albaraa Rabai

63000, Cyberjaya, Malaysia - Jeddah, saudi arabia | +966 56 250 2584 | bara357.bebo@gmail.com |

Profile

A motivated and detail-oriented Artificial Intelligence (AI) graduate passionate about leveraging machine learning, data analytics, and web development to solve real-world challenges. Proficient in Python, data visualization, predictive modeling, and front-end web development. Possesses hands-on experience in academic projects, a strong foundation in AI principles, and the ability to create user-friendly web interfaces.

Projects

Driver Sleepiness Detection Application - 2024

- Developed a desktop application to monitor driver fatigue using machine learning and computer vision techniques.
- Technologies: Python, OpenCV, Dlib, Kivy

Sentiment Analysis for Restaurant Reviews - 2024

- Built a natural language processing (NLP) web application to classify customer sentiment based on restaurant reviews.
- Technologies: Python, Scikit-learn, NLTK

Egg Grading System - 2024

- Designed an AI-driven application for classifying eggs into different grades using image classification techniques.
- Technologies: Python, OpenCV

Convenience Store Recognition System – 2023

- Implemented a machine learning model to classify and recognize different convenience stores.
- Technologies: Python, Scikit-learn

Side jobs with high experience – 2024

- 3 years in gaming and party planning business
- Computer data entry work experience

Education

Bachelor of Computer Science (Artificial Intelligence), Multimedia University, Melaka, Malaysia

Relevant Coursework: Machine Learning, Data Analytics, Natural Language Processing, Data Wrangling and Visualization, Deep Learning, Computer Vision, Web Techniques and Applications

Skills

Programming Languages: Python, Java, C++

AI/ML Tools: TensorFlow, PyTorch, Scikit-learn, OpenCV, NLTK

Data Analysis & Visualization: Pandas, NumPy, Matplotlib

Web Development: HTML, CSS, JavaScript, SQL

Languages

English (Full) Arabic (Full) Turkish (Advanced) French (Middle)