

# Mohamed Aldhubaei

## Junior Data Scientist

### CONTACT

UAE 

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### EDUCATION

**Master of Science**

**Artificial Intelligence**

Birmingham City University

Birmingham, UK | 2021 - 2022

*Merit*

### SKILLS

Communication

Teamwork

Adaptability

Flexibility

Python

TensorFlow / Keras

Scikit-Learn

Pandas

Natural Language

Processing Tools

Microsoft Office (Word, Excel,

PowerPoint, Outlook)

Bi-lingual (English and Arabic)

### About

A meticulous and analytical MSc graduate in Artificial Intelligence, known for delivering exceptional results under pressure and meeting deadlines. I am dedicated, systematic, and methodical in my approach to problem-solving. Seeking challenging opportunities to utilize my skills and contribute to the success of an innovative organization.

### EXPERIENCE

#### Data Scientist | AI & Machine Learning

Apziva | 2023 - current | United Kingdom

- Customer Satisfaction Prediction (Logistics) - Built a customer satisfaction model with the LGBM Classifier, achieving 77.27% accuracy, providing actionable insights to improve service quality.
- Banking Marketing Optimization (Banking) - Developed a predictive model for bank marketing, achieving an ROC-AUC score of 0.8141, improving customer subscription rates.
- Candidate Ranking Automation (Recruitment) - Automated candidate ranking using BERT and Doc2Vec embeddings, increasing recruitment accuracy and reducing time-to-hire.
- Stock Price Prediction System (Finance) - Created a machine learning solution using LSTM and Prophet algorithms to forecast stock prices, yielding up to 133.36% capital returns for select portfolios.
- Document Digitization for the Visually Impaired (Technology) - Implemented CNN to detect page flips and enhance document digitization for the visually impaired.