# **Abdulmohsen Abanmy**

Riyadh, Saudi Arabia
GitHub/AbdulmohsenA

0563090702 in LinkedIn

a.abanmy3@gmail.com
Website

# **EDUCATION**

## King Fahd University for Petroleum and Minerals (KFUPM)

Bachelor of Science

Major in Software Engineering; Minors in Artificial Intelligence and Machine Learning GPA: 3.58 / 4.0 with 2nd Class Honors

Dhahran, Saudi Arabia Aug 2019 – Jun 2024



### **EXPERIENCE**

#### Hudhud

Machine Learning Intern

- Contributed to the development of a chatbot for Najiz's customer service, reducing human agent workload by streamlining customer queries.
- Implemented language models for Arabic text classification, achieving 75% accuracy in identifying customer inquiries.
- Designed a website to streamline the labeling and storage of machine learning training data.

Riyadh, Saudi Arabia Jun 2023 – Sep 2023



## **Hilton Hotels and Residences**

Front Office Receptionist

- Manage front desk activities, including check-ins, check-outs, and reservations.
- Process payments and maintain accurate records of transactions and billing.

Riyadh, Saudi Arabia Apr 2019 – Aug 2019



## **PROJECTS**

#### WikiProduct

- Led a 6-member team to develop WikiProduct, an AI-driven digital warehouse system managing 30,000+ diverse products, enhancing user experience with a built-in AI assistant.

## **Aerial Building Segmentation**

- Created a Computer Vision model to accurately segment buildings in satellite imagery, enabling household counting across landscapes.

#### **Faseeh**

- Developed a Machine Translation Model designed to translate to the true fluent classical Arabic Language.

### **SKILLS**

- Programming Languages - Backend - Cloud

Python. Java, JavaScript APIs, SQL, DBMS, Kafka Docker, Kubernetes, AWS

- Development Operations - Machine Learning - Data Science

Git, CI/CD, GitHub Actions PyTorch, Keras, NLP, CV Pandas, Tableau, Power BI

## **CERTIFICATIONS**

- IBM's Data Science Professional Certification

- IELTS Score: 8 / 9

## **LANGUAGES**

Arabic English