

Abdalmohsen Abanmy

📍 Riyadh, Saudi Arabia

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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

Python, Java, JavaScript

- Development Operations

Git, CI/CD, GitHub Actions

- Backend

APIs, SQL, DBMS, Kafka

- Machine Learning

PyTorch, Keras, NLP, CV

- Cloud

Docker, Kubernetes, AWS

- Data Science

Pandas, Tableau, Power BI

CERTIFICATIONS

- [IBM's Data Science Professional Certification](#)
- IELTS Score: **8 / 9**

LANGUAGES

Arabic

English