

Abdulaziz Abdulelah Saleh Alobadi

✉ alobadi.abdulaziz@gmail.com ☎ 0533947576 🔗 linkedin.com/in/abdulaziz-alobadi 📍 Riyadh

OBJECTIVE

Senior Computer Science student with a GPA of 4.80/5 (First Class Honors), passionate about applying Artificial Intelligence and Data Science to solve real-world problems, with foundational knowledge and hands-on exposure in ML, DL, NLP, RAG, and Computer Vision. Seeking a challenging Co-op training opportunity to leverage my skills and knowledge in contributing to innovative AI-driven solutions.

EDUCATION

Bachelor of Computer Science, Al Imam Mohammad Ibn Saud Islamic University - College of Computer and Information Sciences

GPA: 4.80 out of 5.00

Expected Graduation: 2026

AI Scientist Nanodegree, Udacity

08/2025 – 11/2025

Learned Python, neural networks, NLP, and transformers with PyTorch, and applied them in a project on sentiment analysis.

EXPERIENCE

Job Shadowing at Entropy

(Aug 2025)

Shadowed the Data Science Department for 1 week, gaining exposure to the AI product lifecycle from ideation to deployment. Participated in workshops on Docker, UI/UX, LLM serving. Contributed to a mini RAG system project.

PROJECTS

Image Captioning System

Developed an AI-based image captioning system that integrates Computer Vision and Natural Language Processing.

RAG System for Course Slides

Developed an end-to-end Retrieval-Augmented Generation (RAG) system using course slides as the knowledge base to provide accurate and context-aware answers to queries.

COURSES

AI Specialization Program (KAUST Academy): Completed 3 stages (online & in-person), developing hands-on experience in computer vision, neural networks, optimization, and deep learning including the following core courses:

- **Python Programming (140h, University of Michigan):** Python Basics, Functions, Files, and OOP.
- **Data Science & Processing (49h, University of Michigan & IBM):** Python libraries, Processing, and Exploratory Data Analysis.
- **Machine Learning & Deep Learning (43h, IBM & DeepLearning.AI) :** Supervised ML and Deep Learning .
- **Mathematics for ML & Data Science (93h, DeepLearning.AI):** Linear Algebra, Calculus and Probability & Statistics

SKILLS

Soft skills

- Teamwork and collaboration
- Time management and organization
- Problem-solving
- Adaptability and flexibility

Technical Skills

- Python programming
- Machine Learning (ML), Deep Learning (DL)
- Natural Language Processing (NLP), Retrieval-Augmented Generation (RAG)
- Computer Vision

LANGUAGES

Arabic Language
Native

English Language
Intermediate