

City : Mecca, Saudi Arabia

Email : aymналzahrani@gmail.com

Phone : 966553414728

LinkedIn Profile : [Ayman Alzahrani](#)

CAREER OBJECTIVE

Final-year Data Science student specializing in Data Analysis and AI, I have built machine learning models using different techniques for diverse tasks, Completed a COOP training at Ministry of Health - Makkah Health Cluster, where I applied data analysis phases.

EDUCATION

Bachelor's Degree : Umm Al-Qura University, Data Science at the College of Computers. (Aug 2022 – May 2026)

SKILLS

TECHNICAL SKILLS

Data Analysis | Data Visualization | Power BI | Modeling | Predictions | Reports Design | Dashboards Design | Machine Learning | Deep Learning | Python | R language | ETL | Data Collection | SQL | Microsoft Azure | Oracle Apex | Recommendation System | Excel | PowerPoint Presentation Design | Computer Software and Hardware Maintenance

SOFT SKILLS

Problem Solving | Time Management | Logical Thinking | Effective Communication | Teamwork

COURSES

Data Analysis and Visualization with Power BI, Coursera, 28 Hours, (Oct 29, 2024).

Create and use analytics reports with Power BI, Microsoft, 6 Hours, (Sep 04, 2024).

Artificial Intelligence Analyst, IBM, 45 Hours, (Jun 29, 2024).

SQL 101 , 102 , 103, Satr, 5 Hours, (Apr 06, 2024).

EXPERIENCE

COOP Training – Data Analyst
Strategy & Data Management Department – Makkah Health Cluster
Apr 2025 – August 2025 (704 Training Hours),

- Prepared, cleaned, and analyzed datasets to support strategic decision-making.
- Developed interactive dashboards and reports to track KPIs and business performance.
- Contributed to data quality improvement initiatives and standardization of data sources.

TRAINING

Virtual Work experiment at STC,

Data scientist, Online.

(July 09, 2024 – July 16, 2024),

Analyze and study user behavior, perform time series analysis and forecasting to predict views for the next two months, and develop a recommendation system for JAWWY TV movies.

Tools: Python

PROJECTS

- Design a Dashboard for sales data, and forecasting sales over months,
Tools: Power BI.
- Perform Market Basket Analysis on supermarket data,
Tools: Python, mlxtend, Pandas, Numpy, Matplotlib
- Perform Sentiment Analysis on restaurant food data,
Tools: Python, sklearn, wordcloud, seaborn, matplotlib.
- Build and Design ERDs for Snowflake, Star, and Galaxy schema databases for a healthcare domain,
Tools: MySQL, dbdiagram.
- Build CNN, FNN, and RNN Deep Learning models for an image classification task with hyperparameter tuning,
Tools: Python, sklearn, TensorFlow, Keras, Numpy, Pandas, Matplotlib