Jazan , Saudi Arabia
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# Usman Khan

→ Programmer

## Career Objective

Motivated and accomplished A-level graduate with a strong academic background in Physics, Maths, and Computer Science. Proven leadership and teamwork skills through active participation in the school committee and tree club. Proficient in various programming languages, with a focus on Python, and experienced in diverse projects ranging from YouTube sentiment analysis to fitness tracking.

## Languages

- **Python**
- **Java Script**
- **SQL**
- **NLP**
- **Generative AI**

## FrameWork

- Pytorch
- Flask
- React JS
- Jupyter notebook
- NLTK
- Tailwindcss
- Langchain
- Tensorflow
- Transformer
- Scikit-Learn
- Llama Index

**Tools : VoiceFlow , GIT**

## Education

Ajyal Al Mareefa International School

A Levels in **Physics**, **Maths**, and **Computer Science**

**A** grades in all subjects

### Extracurricular Activities

- **School Committee Member:**
- Contributed to decision-making and planning school activities.
- **Tree Club:**
- Engaged in environmental initiatives and promoted tree planting.
- **Basketball**

## Projects

### Data Buddy

- An AI Data Science Assistance
- Vizualize your data, pick your algorithm, and watch generate the code and ask questions on the way

### Fitness Tracker

- track excercise you are doing between (Bench press , Squat , Bent-over Row,Overhead Press , Deadlift) using (Accelerometer and Gyroscope)

### Skimlit

- Increases the readability of Research Paper by dividing it in categories of ['BACKGROUND', 'OBJECTIVE', 'METHODS', 'RESULTS', 'CONCLUSIONS'] without changing the meaning of the paper

### Youtube Sentiment

- gives the sentiment rating out of 5 for all coments in youtube videos and the overall score for the video

### Finsight

- AI chatbot news research tool that can be used by equity research analysts to conduct their research