

ARMAN KHAN

+91 81308-57008 | armaankhan813085@gmail.com | Github [armankhan8](#) | LinkedIn [armankhan7](#)

OBJECTIVE

- As a fresher passionate about **data science**, I aim to begin my career in a growth-oriented organization where I can apply my knowledge of **Python, data analysis, and machine learning**. I am eager to work on real-world problems, gain hands-on experience, and continuously learn to become a skilled data science professional.

EDUCATION

Bachelor of Technology - CSE (Data Science)	Lloyd Institute of Engineering and Technology, Greater Noida	2022-2026	8.01 CGPA
Class 12th (CBSE)	Diamond Drill Public School, Greater Noida	2021-2022	73.4%

EXPERIENCE

Python Developer | Vision India Pvt. Ltd.

14 Jan - 14 Feb 2025

- Worked as a Python Developer, responsible for backend development using Flask, including API creation, data handling, and integrating frontend with backend services.

ACADEMIC PROJECTS

YouTube Comment Sentiment Analyzer

- Built a web application that analyzes YouTube video comments to determine audience **sentiment**. Simply paste a video URL to see if viewers' reactions are **positive, negative, or neutral** - displayed through an intuitive pie chart visualization.
- Please take a moment to check out the website [Live Demo](#)

Admission Chance Prediction System

- Project Overview:** Created a web-based tool to estimate the likelihood of admission to educational institutions based on multiple factors.
- Core Features:**
 - Utilizes a trained machine learning model to predict admission chances.
 - Input form captures key metrics such as GRE score, TOEFL score, university rating, SOP, LOR, CGPA
- Technologies:** Flask Scikit-Learn HTML/CSS

15 Minutes Bites – Food Delivery Website

- Developed a responsive food delivery website for **15 Minutes Bites** with a user-friendly menu.
- Optimized performance for fast loading, mobile responsiveness, and clear WhatsApp ordering details.
- Please take a moment to check out the website [Live Demo](#)

Flight Price Prediction System

- Developed a machine learning model using **Random Forest Regression** to predict flight prices.
- Developed with **Flask, scikit-learn**, and **Bootstrap**, this system allows for both **single** and **batch prediction** capabilities. [Live Demo](#)

SKILLS

- Languages & Libraries:** Python, NumPy, Pandas, Matplotlib, Scikit-learn
- Web Dev:** Flask, HTML, CSS, JavaScript, Bootstrap, React | Using AI
- Tools:** Git, GitHub, Firebase, Jupyter Notebook, MS Excel, MS Word

- **Others:** APIs, Data Structures & Algorithms, ChatGPT for AI assistance

ACHIEVEMENTS

- Successfully completed 24-hour coding challenges like **CodeThon** and **Code Hustler**, demonstrating problem-solving skills and endurance.
- Passionate about competitive coding and open-source contributions.