

MUSTAFA ANSARI

Ambala, Haryana

+91 9973417743

✉ mustafaansari@mail.com

in [mustafaansari](#)

🔗 [mustafaansarii](#)

📁 [Portfolio](#)

EDUCATION

Maharishi Markandeshwar (Deemed to be University)

2022-2026

B.Tech-CS Engineering (Data Science); **CGPA- 7.63**

Ambala, India

COURSEWORK / SKILLS

Languages: Python, Java.

Coursework: Machine Learning, Deep Learning, NLP, Data Analysis, MySQL.

Technologies/Frameworks: Pandas, NumPy, SK-learn, Flask, Gradio, Model Deployment, Git, GitHub.

Developer Tools: VS Code, pyCharm, Jupyter Notebook.

WORK EXPERIENCE

MedTourEasy

April 2024 – Present

Machine Learning Trainee

New Delhi

- implemented multiple **machine learning models** across diverse applications, including **predictive modeling, classification, natural language processing, and image recognition**.
- Created robust and **reliable models** that provided valuable insights, improved accuracy in predictions, facilitated early disease detection tasks such as **image classification and sentiment analysis**.
- Improved **decision-making processes, enhanced customer segmentation and reduced risk in premium calculations, provided actionable insights into public health and customer sentiment**,

COSMIC365.AI

May 2024 – Present

Associate Intern

Remote

- Developing strategic product roadmaps:** Ensured products exceeded customer expectations through effective management and design.
- Utilizing cutting-edge technologies:** Engaged in product development, QA, and IT infrastructure management to deliver high-quality solutions.
- Harnessed data and AI technologies:** Organized data management and explored AI solutions to drive innovation and efficiency.

PROJECTS

Movie Recommendation System | Python | Pandas | nltk

[Live GitHub](#) | Dec 2023

- Developed and deployed a Movie Recommendation System leveraging **supervised machine learning models** and collaborative filtering algorithms to deliver real-time personalized suggestions based on **user preferences and behavior, enhancing overall user experience**.

DrivePrice: Machine Learning for Car Valuation | Python | KNN

[Live GitHub](#) | Jan 2024

- Developed a car price prediction Model utilizing **supervised machine learning techniques, enabling accurate forecasting** of vehicle prices based on comprehensive **data analysis**, benefiting buyers and sellers in the automotive market.

Weather Information App | Python | OpenWeatherMap API

[Live GitHub](#) | Jan 2024

- Implemented a real-time **weather information retrieval system using Python**, integrating it with the **OpenWeatherMap API**, and deployed it on **Hugging Face's** platform, facilitating users to access **up-to-date weather data by entering city names or zip codes**.

Remove Background of images | Python | streamlit | Rembg

[Live GitHub](#) | Feb 2024

- It allows users to **remove the background from an image effortlessly**. By leveraging the **Machine Learning Model**, the tool intelligently eliminates the background, leaving behind the main subject. Users can **upload an image**, see the original and processed versions side by side, and **download the edited image**.

CERTIFICATIONS

1. Get Started with Python

2. Foundations of Data Science

3. Introduction to Generative AI

ACHIEVEMENTS

• 100days SummerCodeChallenge

• **5*** on HackerRank

• Top **6.9%** LeetCodeers

HOBBIES

1. Traveling

2. Reading Research Papers

3. Sports

4. Mentoring

5. Blog Writing

6. Book Reading