

ANSH KUMAR SINGH

Jaunpur, Uttar Pradesh, India

ansh512singh@gmail.com | +916306675093

in <https://www.linkedin.com/in/ansh-kumar-singh-aaba59353>

OBJECTIVE

Highly-motivated employee with desire to take on new challenges. Strong work ethic, adaptability, and exceptional interpersonal skills. Adept at working effectively unsupervised and quickly mastering new skills.

EDUCAT

EDUCATION

- **VEER BAHADUR SINGH PURVANCHAL UNIVERSITY JAUNPUR**

2023-2025

Master of Computer Application (MCA)

- **VEER BAHADUR SINGH PURVANCHAL UNIVERSITY JAUNPUR**

2019-2022

Bachelor of arts (BA)

SKILLS

- Programming: Solid foundation in Python
Framework: Pandas, Numpy, Matplotlib, Seaborn
- Data Science & AI: Exploring Data wrangling, Structure vs Unstructured data, Feature Engineering etc.
- Problem-solving: Persistent and detail-oriented approach; proactive in debugging and refining solutions.

PROJECTS

- **House Price Prediction (Data Science Project)**

- Built a machine learning model to predict house prices using Python and libraries such as Pandas, Numpy, Scikit-learn, and Matplotlib
- Perform **data cleaning, feature engineering, and exploratory data analysis (EDA)** to identify key factors influencing house prices.
- Implemented regression algorithms (e.g., Linear Regression, Random Forest) and compared model performance using metrics like RMSE and R²Score.
- Visualized insights with graphs and plots to communicate findings effectively.
- Achieved accurate predictions and demonstrated practical application of data science concepts in real-world scenarios.

- **COVID-19 Data Analysis Project (Data Science Project Using Python)**

- Collected and processed COVID-19 dataset (cases, recoveries, deaths, vaccination rates) using Python and pandas.
- Conducted **data cleaning, exploratory data analysis (EDA), and visualization** to identify trends and patterns.
- Applied statistical methods to compare regional impact and forecast short-term care trends.
- Demonstrated ability to work with large, real-world datasets and communicate insights effectively.

LANGUAGE

- Hindi and English

HOBBIES & INTEREST

- 1. Coding and exploring new technologies
- 2. Reading Books
- 2. Listening Songs

STRENGTHS

- 1. Quick learner and adaptive
- 2. Strong analytical and problem-solving skills
- 3. Good communication and teamwork

CERTIFICATION

- Data Entry Operator Certification
 - Obtained under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) through Skill India – [2023]
- Python(basic)
by Hacker rank
- Cyber Job Simulation
from Deloitte
- GenAI Powered Data Analytics Job Simulation
from TATA
- Data Analytics Job Simulation
from Deloitte
- Data science& Machine learning
from iStudio.