SAHIL KUMAR

ASPIRING DATA SCIENTIST | SKILLED IN PYTHON, MACHINE LEARNING & DATA ANALYSIS

CONTACT

Delhi , India | sahilkumar1851320@gmail.com | +91 8375837437 | Portfolio | Linkdln | Github

SUMMARY

Aspiring Data Scientist/Data Analyst skilled in Python, SQL, and data visualization. Experienced in cleaning and analyzing datasets, building predictive models, and delivering actionable insights to support data-driven decisions.

PROJECTS

CleanSheet – Excel Data Cleaner

- Developed a Python desktop app using Pandas and Tkinter to clean, validate, and format Excel datasets efficiently.
- Enabled users to handle large datasets with a user-friendly interface, ensuring data accuracy and consistency.

California House Price Prediction

- Built a machine learning model using Python, Pandas, and Scikit-learn to predict California house prices.
- Applied feature engineering, regression algorithms, and data visualization (Matplotlib, Seaborn) to derive actionable insights.

Business Profit Prediction

- Created a predictive model to estimate business profits using Python, Pandas, and regression techniques.
- Generated data-driven insights through visualization to support strategic decision-making.

EDUCATION

IGNOU UNIVERSITY	BCA	(IGNOU)	(2025-2028)
GBSSS DHARAMPURA	SENIOR SECONDARY	(CBSE)	(2024-2025)
GBSSS NANGLI SAKRAWATI	SECONDARY	(CBSE)	(2022-2023)

SKILLS

Languages	Python, JavaScript
Frameworks	Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn, TensorFlow, OpenCV, NLP
Databases	SQL, MySQL
Tools &Environment	VS Code, Git, GitHub
Other Skills	Data Analysis, Coding, People Management , NLP

CERTIFICATES

- Python (HackerRank) – Verified Certificate
- SQL (HackerRank) – Verified Certificate
- REST API (HackerRank) – Verified Certificate
- Data Science Certification – MMIIT
- English Proficiency Certification – FEA