# **SAHIL KUMAR**

# (PYTHON DEVELOPER & DATA SCIENCE ENTHUSIAST)

https://programmersahilg.github.io/Portfolio/ | sahilkumar1851320@gmail.com | +91 8375837437

#### **SUMMARY**

I am Sahil Kumar, I'm a passionate developer who started coding at a young age.

My journey in programming began with Python, and I quickly developed an interest in Data Science and Machine Learning.

#### **PROJECTS**

### 1.CleanSheet - Excel Data Cleaner

Python + Pandas + Tkinter app to clean messy Excel data. Automates removal of duplicates, missing values, and formatting issues.

## 2. House Price Prediction

Machine Learning project using Linear Regression to predict house prices based on multiple factors like location, size, and amenities.

#### 3. Business Profit Prediction

ML project to predict business profit based on investment in R&D, marketing, and administration using Multiple Linear Regression.

# 4.ML Showcase Web App

Flask-based app showcasing Regression, Classification, and Clustering models. Allows training & predictions through user input.

## **EDUCATION**

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

#### **TECHNICAL SKILL**

# **Programming**

Python , SQL , PHP , JavaScript , HTML , CSS , Flask

# Frameworks & Libraries

• Pandas, NumPy, Matplotlib, Scikit-learn, Tkinter, Bootstrap, Seaborn, Tensorflow

## **Tools & Specializations**

• Git, MySQL, Power BI, Jupyter, Data Cleaning, ML Models, EDA

#### **CERTIFICATES**

## **TECHNICAL TRAINING: DATA SCIENCE AND AI**

MMIIT Training Centre Dwarka Mor New Delhi

## FREEDOM EMPLOYABILITY ACADEMY (FEA) TRAINING

 Completed training from FEA, focused on spoken English, communication skills, confidence building, and personality development.