Sarthak Shandilya

Data Analyst | Skilled in Python, Excel, Tableau, Streamlit and API Integration | Strong in Data Cleaning, Visualization & Reporting

• Profiles •

sarthxk20 GitHub

sarthxk20 LinkedIn

• Education •

DR. Harisingh Gour Central University

Sociology & History 8.15 Bachelor of Arts 2020 - 2023

• Certifications •

Analytics Masterclass Mad About Sports September 2024

• Languages •

English

Hindi

Interests

Sports Analytics

Exploring APIs

Music Enthusiast & Playlist Curator Story-Driven Movies & World Cinema

Game Mechanics, Stats & Meta Analysis

Summary

- Data Analyst with hands-on experience in real-world projects using Python, Excel, Tableau, and Streamlit
- · Skilled in data cleaning, visualization, and interactive dashboard development
- Built and deployed a sales dashboard and weather forecast app using live API integration
- Strong understanding of data storytelling, KPIs, and insight-driven reporting
- · Quick learner with a passion for solving real-world problems using data
- Comfortable with tools like Pandas, NumPy, Plotly, Seaborn, and GitHub
- Seeking a full-time/internship role in data analysis or BI

Internship

Evoastra

Data Analyst Remote

July 2025 - Present

• Currently working with the Evoastra team on a web scraping project to extract and analyze real-world data for actionable insights

Projects

Superstore Sales Dashboard

Python · Streamlit · Pandas · NumPy · Plotly · Seaborn

- Built an interactive dashboard using Streamlit and Plotly to visualize sales trends
- Included KPIs, monthly filters, and region/category breakdowns
- Tools: Python, Pandas, Streamlit, Plotly, Excel
- https://sarthxk20-superstore-sales-dashboard.streamlit.app

Weather Now

Python · Streamlit · Requests · Pillow · Pandas

- Created a real-time weather app using OpenWeatherMap API
- Displayed dynamic weather metrics with error handling and visuals
- Tools: Python, Streamlit, API, JSON
- https://weather-now-sarthxk20.streamlit.app

JobDash – Remote Python Job Dashboard

Python · Streamlit · BeautifulSoup · Plotly · WordCloud

- Built a live dashboard that scrapes remote Python job listings from RemoteOK
- Added filters, keyword search, word cloud, and bar charts for skill insights
- Enabled CSV export of filtered jobs and deployed on Streamlit Cloud
- https://jobdash.streamlit.app

Skills

Programming & Tools

Python, VS Code, Streamlit, Git & GitHub, Excel, SQL, Tableau, Power BI

Data Analysis

Data Cleaning, Data Visualization, Web Scraping, Dashboard Development

Libraries & Frameworks

Pandas, Numpy, Matplotlib, Seaborn, Plotly, BeautifulSoup, WordCloud

Integrations & Technologies

API Integration, Resume & Project Hosting (Streamlit Cloud, GitHub Pages)

Soft Skills

Problem Solving, Communication, Teamwork, Attention to Detail, Self-Learning, Reporting, BI tools, Stakeholder insights, Business Intelligence