Aman Patel

Data Scientist

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📍 Gorakhpur, India

in LinkedIn

○ GitHub

🔗 Portfolio

🎓 EDUCATION

Data Science
Masai School
02/2025 – 08/2025

Bachelor of Arts
Siddharth University
04/2021 – 05/2024

👤 PROFESSIONAL SUMMARY

Innovative and detail-oriented Data Scientist with a strong foundation in statistical analysis, ML, and data-driven problem-solving. Adept at transforming raw data into actionable insights using tools like Python, SQL, Pandas, and Scikit-learn. Proven ability to design predictive models.

🧠 TECHNICAL SKILLS

- Numpy
- Python
- Pandas
- Matplotlib
- Seaborn
- Scikit Learn
- TensorFlow, Keras
- Power BI, Excel
- HTML, CSS, JavaScript
- Statistics and Probabiltiy

Soft Skills
- Interpersonal Skills
- Collaborative
- Developing New Ideas

📁 PROJECTS

Marketing Funnel Analysis ⬈
- Collaborated with team members to analyze and find meaningful insights from data.
- Leveraged **Python**, **SQL**, and **data visualization** tools to identify bottlenecks at each stage of the customer journey, from awareness to conversion.
- Applied data analysis, customer segmentation to understand consumer behaviour to recommend products.
- Presented insights through dashboards using **Matplotlib**, **Seaborn**, and **Power BI** to guide marketing decisions.

Books Website Analysis ⬈
- Worked collaboratively on a project that involved scraping book data from website.
- Performed data analysis (EDA) on a large corpus of books to uncover patterns in themes, genres, and reader preferences.
- Utilized Pandas, Matplotlib, Seaborn and SQL to find key insights.

AI assistant Siri ⬈
- Developed a fully functional AI-powered voice assistant using web technologies.
- Integrated the Web Speech API to enable real-time voice recognition and command execution.
- The assistant can perform tasks such as opening websites, searching the web, responding to voice queries, and executing basic automation commands. Designed an intuitive front-end interface with responsive UI.