Abhijit Salistekar

Ambarnath, Maharashtra, India 🔯 salistekar31@gmail.com | 📞 +91 9322216863 🔗 LinkedIn | 💂 GitHub

Professional Summary

Aspiring Data Analyst with a BSc in Information Technology and hands-on experience in data analysis, visualization, and machine learning projects. Skilled in Python, SQL, Power BI, and Excel with a strong foundation in data cleaning, clustering, and recommendation systems. Adept at transforming raw data into actionable insights through storytelling and dashboards. Seeking to leverage analytical skills and technical expertise to contribute to data-driven decision-making in a dynamic organization.

Work Experience

Data Analyst Intern (Self-Initiated Projects)

Remote | 11/2024 - 05/2025

- Applied K-Means clustering to segment customers by income, age, and spending patterns
- Built a content-based movie recommendation system using cosine similarity and Streamlit
- Developed a Power BI dashboard to visualize traffic congestion trends and KPIs
- Cleaned and merged datasets using Excel and Python for accurate analysis
- Delivered insights through visualizations (bar plots, scatter plots, dashboards)

Projects

Customer Behavior Analysis and Segmentation | 11/2024 - 12/2024

- Used K-Means clustering to group customers by income, age, and spending behavior
- Engineered features like income/age groups and visualized clusters using Seaborn and Matplotlib

Tools: Python, Pandas, Scikit-learn, Jupyter Notebook

Traffic Insight - Vehicle Patterns | 11/2024 - 12/2024

- Built a Power BI dashboard to analyze traffic trends and peak congestion areas
- Cleaned and merged datasets in Excel and calculated KPIs

Tools: Power BI, Excel

Movie Recommendation System | 04/2025 - 05/2025

- Developed a content-based filtering system using cosine similarity
- Integrated user ratings and metadata for personalized recommendations
- Deployed the model using Streamlit for a user-friendly interface

Tools: Python, Pandas, Scikit-learn, Streamlit

Education

University of Mumbai

Bachelor of Science in Information Technology (BSc IT) 06/2019 – 04/2024 | CGPA: 7.71/10

Skills

- Languages & Tools: Python, SQL, Excel, Power BI, Tableau (Basic), Jupyter Notebook, Streamlit
- Libraries: Pandas, NumPy, Scikit-learn
- Concepts: Data Cleaning, Clustering, Recommendation Systems, Dashboards, Visualization, Statistical Testing
- Soft Skills: Data Storytelling, Problem Solving, Communication, Teamwork

Certifications

- Python for Data Analysis Udemy | 10/2023
- Microsoft Excel for Data Analyst Infosys Springboard | 06/2024
- Introduction to Data Analytics Simplilearn | 05/2024
- Google Analytics for Beginners Google | 06/2024

Simulations & Extra-Curriculars

Deloitte Australia – Data Analytics Simulation (Forage) | 06/2025

• Used Tableau and Excel to classify forensic data and build dashboards

Tata Consultancy Services - Data Visualization Simulation (Forage) | 11/2024

Designed dashboards and created data-driven questions for leadership

Quantium - Data Analytics Job Simulation (Forage) | 11/2024

• Cleaned transaction data and identified trial store benchmarks

Accenture North America – Data Analytics & Visualization Simulation (Forage) | 05/2024

Analyzed datasets and presented content trends via PowerPoint and video