Sanjana Vinod Chavan

Enthusiastic Data Analyst with hands-on knowledge of SQL, Excel, Power BI, and Python. Skilled in data cleaning, visualization, and basic statistical analysis, with a strong foundation built through academic projects and certifications. Eager to contribute analytical thinking and learn in a real-world business environment.

- in https://www.linkedin.com/in/sanjana-chavan-a0a00a210 https://github.com/Sanjana2208
 - Portfolio Link: https://sanjana2208.github.io/sanjana-data-portfolio/

PROFILE

- 2023 graduate with a Bachelor's degree in Computer Engineering and a strong academic foundation in data analytics and programming.
- Proficient in SQL and Python, with hands-on experience in data analysis and data visualization through coursework and projects.
- Skilled in data cleaning, statistical analysis, and problem-solving to support impactful, data-driven decision-making.
- Eager to apply technical skills and analytical thinking in a collaborative environment as an entry-level Data Analyst.

EDUCATION

B.E. Computer Engineer,

Zeal College of Engineering and Research, Pune, Maharashtra

08/2020 - 06/2023 | Pune, Maharashtra

PROFESSIONAL EXPERIENCE

Corning Technologies, *Graduate Apprentice Trainee ∂*

03/2025 – 03/2026 | Pune Maharashtra

- Analyzed sales data using SQL to identify trends and uncover opportunities for business growth.
- Designed and maintained Tableau dashboards to visualize the performance of marketing campaigns.
- Queried large datasets to answer key business questions and support data-driven decision-making.
- Handled data analysis projects using advanced Python libraries such as NumPy, Pandas, and Seaborn.
- Completed a Diwali Sales Data Analysis project, focusing on data cleaning, exploratory analysis, and insight generation.

PROJECTS

Predict, identify, and alert on suspicious activity using predefined zones.

- **Technologies Used:** Machine Learning, Deep Learning, YOLOv3, Convolutional Neural Networks (CNN)
- Objective: Detect suspicious activities in real-time using video and image data
- Zone-Based Classification:
- **Key Feature:** Intelligent alert system based on activity detected in predefined zones
- Outcome: Enhanced surveillance and safety monitoring through automated video analysis

SKILLS

- Programming Languages: Python, SQL
- Machine Learning: Regression, Decision

Trees, Clustering

- Big Data Technologies: MongoDB
- Data Visualization: Tableau, Power BI,

Matplotlib, Seaborn, Excel

CERTIFICATES

Learning Data Analytics: Foundations *∂*

• *Statistics* Issued by National Association of State Boards of Accountancy (NASBA) Registry ID: #140940 | CPE Credit: 6.40

Python Code Challenges: Working with Data ∂

Program by PMI® Registered Education Provider Provider ID: #4101

Python: Working with Predictive Analytics (2019) ℰ

Computer Software & Applications Issued by National Association of State Boards of Accountancy (NASBA) Registry ID: #140940 | CPE Credit: 2.20