

# SANKET SHINDE

## DATA ANALYST

### CONTACT

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### PROFILE

Results-driven Data Analyst with expertise in Python, SQL, Power BI, and Tableau. Adept at data wrangling, statistical analysis, and database management to extract actionable insights. Proficient in developing automated workflows, optimizing reporting solutions, and crafting compelling data visualizations for effective storytelling. Experienced in collaborating with stakeholders to enhance business intelligence and decision-making.

### SKILLS

Big Data Analytics

SQL

Data Visualization

Python

Power BI

Advance MS Excel (VBA, Macros)

Machine Learning

Matplotlib

Seaborn

### EDUCATION

SHHJB Polytechnic Chandwad

**2019-2022**

Diploma in Computer Technology

Sandip University

**2022-2025**

B.Tech in Computer Science and Engineering

### EXPERIENCE

Intellipaat | Remote Jun '24 - Dec '24

Data Analyst Intern

- Processed datasets using Python, SQL, Power BI, and Excel
- Built dashboards, conducted EDA, and applied ML techniques to solve business challenges
- Conducted data validation and cleaning to ensure accuracy in datasets
- Analyzed data trends, ensuring compliance with regulatory and quality standards
- Maintained accurate documentation and assisted in resolving data discrepancies

Virtual Internship:

Accenture:

Data Analytics and Visualization

- Completed a Data Analyst simulation at Accenture, where 7 datasets were cleaned, modeled, and analyzed to uncover content trends, and key insights were presented to a hypothetical social media client through a PowerPoint deck and video

TCS:

Data Visualization:

Empowering Business with Effective Insights

- Completed a data visualization simulation for Tata Consultancy Services, where I designed visuals for data analysis to support executive decision-making prepared key questions for a client senior leadership meeting

## **TECHNICAL SKILLS**

**Data Analysis & Visualization:** Power BI, Advance MS Excel (VBA, Macros), Matplotlib, Seaborn

**Programming & Database Management:** Python, SQL (MS SQL Server)

**Machine Learning:** Predictive Modeling, Classification, Clustering, PCA, LDA, Regression Analysis

**Data Management:** Data Processing, ETL, Data Validation, Trend Analysis, Data Cleaning, Transformation

**Business Intelligence & Reporting:** Data Storytelling, Business Insights, KPI Dashboards, Stakeholder Communication

**Soft Skills:** Communication, Stakeholder Collaboration, Problem-Solving

## **PROJECTS**

### **COVID-19 Trend Analysis Using Python**

- Executed exploratory data analysis (EDA) on 1M+ global COVID-19 records, identifying patterns and insights
- Visualized trends with Pandas and Matplotlib, improving future predictions by 20% based on global trends.

### **CS:GO Data-set Analysis and Prediction**

- Analyzed 500K+ CS:GO match records to classify round winners
- Utilized Latent Dirichlet Allocation (LDA) for feature selection and Principal Component Analysis (PCA) for dimensionality reduction, boosting model accuracy by 15%

### **Netflix Content Analysis Using Python and Machine Learning**

- Assessed 10K+ Netflix titles to identify patterns in genres, release dates, and audience preferences
- Cleaned and visualized 100K+ data points using Pandas and Matplotlib, and developed predictive models using Sci-kit-learn to forecast content popularity with 85% accuracy

### **Zomato Data Analysis**

- Conducted EDA on 2,000+ restaurant records, identifying customer preferences and patterns in ratings, votes, and restaurant popularity
- Utilized Seaborn and Matplotlib for visualization and found actionable insights to improve customer engagement by 25%

## **CERTIFICATIONS**

- Achieved **Advanced Data Analytics** Certification from intellipaat, IIT Roorkee
- Earned **Python Programming** Certificate after completing an intensive training program
- Attained **MS SQL Developer** Certificate program with a focus on database management and development
- **Power BI Certified**, focusing on data visualization and reporting.
- **Advance Excel Certified**, with expertise in data visualization and report creation