

Sachin Navarkar

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CAREER OBJECTIVE

Certified analytics professional skilled in Python, SQL, Power BI, and Advanced Excel, with expertise in **data analysis, visualization, statistical modeling**. Experienced in building **interactive dashboards** and end-to-end analytical solutions that turn **complex data** into actionable insights. Seeking to contribute to impactful, growth-oriented projects while advancing technical and analytical capabilities.

EDUCATION

Bharati Vidyapeeth IMED, Pune

Master's of Computer Applications (M.C.A) - CGPA: 8.56

Maharashtra, India

July 2022 - June 2024

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

Bachelor's of Science (B.Sc) – CGPA: 8.97

Maharashtra, India

June 2018 - May 2021

SKILLS SUMMARY

- **Programming** : Python, SQL, HTML, CSS, WordPress.
- **Frameworks** : Pandas, NumPy, Matplotlib, Seaborn, scikit-learn.
- **Tools** : Power BI, Tableau, Advanced Excel, Oracle, MySQL.
- **Core Competencies**: Data Cleaning, ETL Processes, Power Query, EDA, Statistical Analysis, Dashboard Development.
- **Platforms** : Jupyter Notebook, VS Code, GitHub, Google Colab.
- **Soft Skills** : Analytical thinking, Problem Solving , Adaptability, Strategy Making.

WORK EXPERIENCE

Jr. Data Scientist | MetaAnalyz Technologies Pvt. Ltd.

Nov 2024 – Aug 2025

- Delivered **data-driven insights** for real estate and retail sectors, improving business decision efficiency by 25% through in-depth Analysis.
- Designed and implemented interactive **Power BI dashboards**, boosting data visualization accessibility and **Reporting & Dashboarding** speed by 30%.
- Conducted comprehensive data analysis using **Python** (Pandas, NumPy, Seaborn) for **preprocessing, cleaning, and statistical modeling**, ensuring actionable results.
- Streamlined **MIS Reporting** workflows using **Advanced MS Excel functions** and **pivot tables** to generate **key performance indicators** (KPIs) efficiently.
- Applied **Machine Learning** (ML) techniques (K-Means, regression) and segmentation modeling to support targeted marketing strategies.

Data Science Intern | IPCS Global,Pune

April 2024 – Sept 2024

- Optimized complex **SQL queries** to efficiently execute data extraction, transformation, and loading (ETL) processes for large, multi-source datasets.
- **Automated data collection** and cleansing processes using scripts, reducing manual data preparation time by over 40%.
- Ensured data quality and consistency across various sources, including maintaining and validating critical data within **Google Sheets**.
- **Collaborated** with cross-functional teams to define precise **reporting** requirements, translating raw business questions into technical data solutions.
- Executed thorough **Exploratory Data Analysis** (EDA) using Python libraries to identify key trends and patterns for subsequent Analysis and reporting.

PROJECTS

1. Banking Data Analysis & Dashboard (Power BI | Python | SQL)

- Designed an interactive **Power BI dashboard** to visualize key banking **KPIs** including loan performance, customer demographics, and transaction trends.
- Utilized **SQL** to extract and **transform large datasets** from multiple banking systems.
- Applied **Python (Pandas, NumPy, Matplotlib)** for **data cleaning, outlier detection, and statistical analysis**.
- Integrated Python-processed data with **Power BI** using **data modeling** and **DAX measures** to create dynamic visuals.
- Delivered **insights** that helped identify **high-risk customers** and improved loan approval **decision-making accuracy**.

2. Power BI Sales Dashboard

- Designed a dynamic **sales performance dashboard** tracking KPIs like **revenue, region-wise sales, and product growth trends**.
- Utilized **DAX functions and Power Query** for **data modeling** and calculation of key business metrics.
- Integrated **slicers, filters, and drill-throughs** for interactive data exploration, enabling better **decision-making**.

3. Diamond Price Prediction (Python | Scikit-Learn | Flask)

- Built a **linear regression model** to predict diamond prices based on attributes like **carat, cut, and clarity**.
- Performed **data preprocessing** including **outlier removal, feature scaling, and encoding**.
- Visualized correlations and insights using **Matplotlib** and **Seaborn**.

Courses And Certificates

- **GenAI Powered Data Analytics Job Simulation** – Tata
 - **Python for Data Science and Machine Learning** – Udemy
 - **SQL for Data Analysis and Data Science** – Udemy
 - **Data Modeling for Power BI** – Pragmatic Works
 - **Data Analysis Using Excel** – Great Learning
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