

ASHISH PATIL

Bangalore | +91 9673799494 | [Gmail](#) | [LinkedIn](#) | [Portfolio](#)

Data Analyst

Experienced in Data Visualization, Reporting, Dashboarding, and Insight Analysis, with a Master's in Computer Applications and hands-on expertise in Python, SQL, Excel, Power BI, and machine learning. Skilled in developing impactful data models, leveraging Generative AI for innovative solutions, and translating analyses into actionable insights

SKILLS AND CERTIFICATES

- [Python](#)
- [Power BI Service](#)
- [Data Science](#)
- Time Series Forecasting
- Advanced Excel
- [SQL](#)
- [AI](#)
- Pandas
- Power BI Desktop
- NumPy
- [Tableau](#)
- TensorFlow
- [GitHub](#)
- AWS
- ETL
- MS Office Suite

PROFESSIONAL EXPERIENCE

Virtue Byte | Pune

Data Analyst Associate

06/2023 -08/2023

- Developed and optimized SQL queries to support data analysis and reporting tasks.
- Utilized Microsoft Excel to create and maintain detailed data reports, ensuring high accuracy and data fidelity.

Data Analyst

08/2023– Present

- Analyzed large datasets to identify trends, patterns, and insights that supported business decision-making processes.
 - Designed and developed interactive dashboards using tools like Power BI and Tableau to visualize key performance indicators (KPIs) and business metrics.
- Performed data cleaning, preprocessing, and validation to ensure data accuracy and quality.

Tools used: **Tools Used:** Python, SQL, Excel (VLOOKUP, Pivot Tables), Power BI Desktop, Power BI Service, Power Query Business

PROJECTS

Coal and Iron ore price Forecasting | Power BI | Python

- Key Achievements:**
 - Improved adaptability, reducing risks from volatile commodity prices.
 - Enhanced price forecasting with advanced models for strategic procurement.
- Technology Stack:** Pandas, Python, NumPy, Matplotlib, Seaborn, Spyder.

Medical Inventory Management | Python

- Key Achievements:**
 - Improved medical inventory management efficiency leading to a 20% reduction in stockouts.
 - Minimized bounce rates by 15%, enhancing overall customer satisfaction.
- Technology Stack:** Python, Pandas, NumPy, Matplotlib, Seaborn, Spyder
- Database:** MySQL
- BI Tools:** PowerBI.

Optimization of Kit item Distribution | Python | Power BI

- Key Achievements:**
 - Increased supply consistency by 25% through optimized kit item distribution.
 - Deployed best model, cutting kit item distribution costs by 15%.
 - Implemented ML models, boosting supply chain efficiency by 30%
- Technology Stack:** NumPy, SciPy, Scikit-learn, Matplotlib, Seaborn, Keras.

EDUCATION

Masters in Computer Application

06/2021 – 08/2023

Sanjay Ghodawat University

ACHIEVEMENTS

- Certificate In Techno Bharti in Coding Competition (Runner Ups).
Bharti Vidyapeeth Kolhapur.