

Milind Shende

Data Analyst

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PROFILE

Data Analyst with 3 years of experience in handling, analyzing, and visualizing large datasets using SQL, Python, and Power BI. Proven track record in deriving actionable insights to solve business problems. Seeking to leverage my skills and expertise at your organization to contribute to innovative AI and data engineering projects.

SKILLS

Programming: Python | Pandas | NumPy | Scikit-learn

Databases: SQL | PostgreSQL | NoSQL

Data Visualization: Power BI | Matplotlib | Seaborn

Machine Learning: Regression Analysis | Classification Analysis

Microsoft Office Suite: Excel

Cloud Services: AWS S3 | AWS EC2 | Amazon SageMaker

ETL: Alteryx

Containerization: Docker

Communication

Statistical Analysis: SciPy

Data Quality Framework

Jira

TRAINING AND CERTIFICATION

Enugu, Nigeria Chapter

Omdena | CR-ID:- 87179341882316

Prompt Engineering for ChatGPT

Vanderbilt University | CR-ID:- WZ527T8TJU5W

Data Analytics Consulting Virtual Internship

KPMG India | CR-ID:- ahvs6Tm45Yqd3uLNp

Alteryx Foundational Micro-Credential

Alteryx

PwC Switzerland Power BI Forage

CR-ID- ahvs6Tm45Yqd3uLNp

EDUCATION

PGDM in Finance Management

MIT SCHOOL OF DISTANCE EDUCATION

08-2020 – 08-2022 | Pune, India

CGPA 9.21

Bachelor of Engineering(Mechanical Engineering)

Pune University

05-2007 – 12-2014 | Pune

Percentage:-58.53%

PROFESSIONAL EXPERIENCE

Data Analyst

Infinite Tech Solutions

05-2022 – 05-2024 | Pune, India

- Managed large volumes of data, performed **extraction, cleaning, and analysis** using **SQL** and **Python**.
- Developed and **optimized data processing workflows**, enhancing **efficiency by 20%**.
- Conducted **financial data analysis** to identify **trends, patterns, and anomalies**, driving actionable business insights.
- Created comprehensive **financial reports** with a focus on **accuracy and transparency**.
- Assisted in strategic **financial forecasting** using advanced **Machine Learning** techniques.
- Developed and monitored **KPIs** with **Power BI**, enabling **data-driven decision-making**.
- Ensured **regulatory compliance** and supported **audits** with accurate documentation.
- Collaborated **cross-functionally** to gather **financial data**, aiding strategic **decision-making**.
- Delivered **ad hoc analysis and reporting**, providing valuable insights for business improvements.

Clerk

Rayat Urban Cr. Co.Op. Society Ltd.

07-2020 – 07-2021 | Chandrapur, India

- Utilized strong **analytical** abilities to assist consumers through account opening procedures and provide extensive information on various account types.
- **Managed and assessed** customer **financial portfolios**, including RD, FD, savings, and loans.
- Responded to consumer inquiries regarding interest rates, account balances, and transactions by leveraging **data-driven insights**.
- Processed cash transactions, checks, and **financial instruments** accurately while maintaining correct transaction records.
- Employed **data analysis** techniques to uncover **patterns, trends, and anomalies**, enhancing operational **efficiency** and customer satisfaction

PROJECTS

Financial Data Analysis Project

Collaborated with a team to analyze and visualize financial data, identifying key trends and actionable insights.

Machine Learning Model Development

Cleaned and wrangled NoSQL data using Python (Pandas). Performed EDA with Python. Visualized insights using Matplotlib, Seaborn, and Power BI. Trained ML models, achieving a 94% train and 92% test F1-score with Xgboost. Deployed an app on AWS EC2.