Rakesh Rathod

Data Analyst | Python | SQL | Power BI | Excel | AWS | Data Visualization | ETL|Machine Learning

Data Analyst with strong skills in SQL, Python (Pandas, NumPy), Power BI, Excel, and ETL pipelines. Experienced in data cleaning, feature engineering, and building high-quality AI/ML datasets during Skill India internship. Improved CRM data quality by 25% using analytical dashboards and automated validation scripts. Knowledge of AWS (S3, Athena, Lambda) and data workflows, enabling scalable, cloud-based analytics solutions.

✉ rockyrathod500@gmail.com

📱 9845414563

🖥 rakeshrathodportfolio-com.vercel.app

in linkedin.com/in/rakesh-rathod-2a82b6319

○ github.com/RakeshRathod500

SKILLS

- Python | SQL | Power BI | Excel | Pandas |ETL
- NumPy | Data Cleaning | Data Modelling
- Data Visualization | DAX | Power Query | ML
- AWS | AWS Devops |
- Docker | Kubernetes | Model Deployment

INTERESTS

- Data Analytics , Business Intelligence
- Data Science, Machine Learning AI-Powered Insights
- Cloud Computing (AWS & Azure), Data Visualization
- Attending and Upskilling in ExcelR in Data and Data ops

EDUCATION

Bachelor of Engineering (B.E.) in Computer Science
PDA College of Engineering, Kalaburagi

01/2021 - 06/2025

PERSONAL PROJECTS

CRM Data Quality Improvement Project ⌴
- Cleaned, validated, and standardized CRM datasets using Python and SQL, eliminating duplicates and inconsistencies to improve data accuracy by **25%** .

Restaurant Ratings Analysis (Power BI | Excel | Python | Pandas | SQL | DAX) ⌴
- Built an interactive dashboard analyzing restaurant sentiment, order trends, and ratings, improving decision accuracy by 20%

Meta Ads (Power BI | DAX | Power Query | Excel) ⌴
- Designed a marketing performance dashboard tracking CTR, CPC, and ROI, optimizing ad strategy

Customer Trends Data Analysis — End-to-End Analytics Project ⌴

WORK EXPERIENCE

Software Engineer Intern (AWS)
CraftySago Pvt.Ltd

01/2025 - 08/2025

Achievements/Tasks
- DevOps Engineer skilled in AWS , Docker , Kubernetes , Terraform , Jenkins , and Linux , specializing in CI/CD automation , infrastructure as code , and cloud-native deployments using GitOps , ArgoCD , Prometheus , and Grafana for scalable, reliable systems

AI Data Quality Analyst Intern
Rooman Technologies (Skill India)

09/2024 - 01/2025

Achievements/Tasks
- Improved **dataset integrity by 25%** by detecting missing values, duplicates, and mislabeled samples through automated checks.
- Performed **data labeling, metadata management, feature extraction** , and documentation for ML workflows.
- Processed, cleaned, and validated **AI/ML datasets** using Python (Pandas), SQL, and data quality pipelines.

CERTIFICATES

AWS Academy Graduate – AWS cloud foundations , AWS Academy Graduate – AWS cloud solutions Architect

PYTHON ESSENTIALS 2 : ISSUED BY CISCO

AI Data Quality Analyst Internship – Rooman Technologies (Skill India Initiative)

Certificate of Participation – Accenture (FutureSkills Prime)