

SAMEER BELOSHE

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SUMMARY

Analytical and detail-oriented Data Analyst with 5+ years of experience in developing and implementing data-driven solutions to cater complex business problems. Strong ability to collaborate with stakeholders across diverse organizational roles.

WORK EXPERIENCE

Senior Data Analyst

Feb 2022 – Jul 2023

State Bank of India

Mumbai

- Spearheaded the implementation of over 15 internal projects with a team of six, enhancing project delivery and improving stakeholder satisfaction.
- Collaborated closely with the M.D. of State Bank of India to refine data reporting methods, reducing report generation time by 30%, enabling faster strategic decision-making.
- Managed over 15 Power BI dashboards for different departments of SBI, improving the visualization of financial KPIs and supporting strategic decision-making.
- Directed daily scrum meetings, identifying and resolving issues, leading to a decrease in unresolved sprint backlog items.

Data Analyst

Jan 2020 – Feb 2022

State Bank of India

Mumbai

- Enhanced quarterly revenue forecasting accuracy by 20% through financial data analysis, identifying critical trends and variances to inform strategic adjustments.
- Utilized advanced SQL techniques to maintain data integrity, using window functions and common table expressions (CTEs) to eliminate duplicates, rectify missing values, and filter outliers.
- Optimized data visualization efficiency by 20% at SBI by applying VLOOKUPS and Pivot charts in Microsoft Excel, optimizing the analysis of customer data.

Business Intelligence Analyst

Jan 2017 – Jun 2019

Lenskart.com

Mumbai

- Generated a \$10 million revenue increase in the first year of a new product by leading market data analyses to identify emerging trends and conducting A/B testing.
- Increased customer retention by 20% by driving customer segmentation efforts that tailored marketing strategies to consumer needs, refining sales approaches.
- Delivered actionable insights to the sales team through ad hoc analysis, identifying key performance drivers and areas for improvement, increasing sales effectiveness by 30%.

ACADEMIC PROJECTS

New York Complaints and Events Data Warehouse Analytics Solution using AWS

Jan 2024 – Apr 2024

- Constructed AWS Glue ETL workflows for real-time integration of over 9 million NYPD complaint records and NYC event data, enhancing data reliability for public safety analysis.
- Created dashboards using Amazon QuickSight to visualize crime trends and event impacts in New York City, aiding public safety strategy adjustments.

Unemployment Rate Analysis using Python

Aug 2023 – Dec 2023

- Analyzed unemployment data for over 50 regions in India using Python, revealing a 25% average increase in unemployment rates during COVID-19, highlighting the pandemic's economic impact.
- Generated over 30 data visualizations using Python libraries to illustrate employment trends, improving the interpretability of complex data for academic peers and policymakers.

SKILLS

Programming: Python Programming language (Pandas, NumPy, Matplotlib, Seaborn), Scala, Java, R, Statistics.

Database Management: MySQL, Big Query, Microsoft SQL Server, Oracle, PostgreSQL, ETL, ELT, Snowflake, Data Modeling

Big Data Analytics: Apache Spark, Spark SQL, Sqoop, Hive, HDFS, No SQL, Hadoop, dbt, Docker, Machine Learning.

Cloud Computing: AWS - RDS, S3, Redshift, EMR, EC2, Glue, Lambda, Azure - SQL Database, Databricks, Data Factory.

Data Visualization Tools: Tableau, PowerBI, Google Analytics, Microsoft Excel, RStudio, Looker.

Other Skills: Project management, Git, Testing, KPI's, Functional requirements, Use-cases, Automation, process improvements.

Soft Skills: Presentation Skills, Business Requirement, Stakeholder engagement, Cross-functional collaboration, Capital markets.

CERTIFICATIONS

- AWS certified cloud practitioner.
- Data Analyst in Power BI.
- Data Engineer in Python.

EDUCATION

Yeshiva University, Katz School of Science and Health

New York, NY

M.S. Data Analytics & Visualization

Dec 2024

Mumbai University

Mumbai, India

M.B.A. Finance

May 2017

Mumbai University

Mumbai, India

B.E. Electronics

May 2014