

Narendra Ogety

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SUMMARY

Data Analyst with 3+ years of experience driving insights through SQL-based analytics, dashboard development, and cross-functional stakeholder collaboration. Currently working as a contractor, seeking long-term opportunities. Skilled in Tableau, BigQuery, dbt, and exploratory analysis of messy datasets. Passionate about building clean, scalable analytics that power business growth and product strategy.

WORK EXPERIENCE

Data Analyst (Contract) | Goldman Sachs | Dallas, United States

Aug 2024 – Present

- Built self-serve dashboards in Power BI for internal reporting on structured finance KPIs, improving executive visibility and tracking.
- Wrote advanced SQL transformations for Delta Lake tables, supporting cross-team operations and timely decision-making.
- Partnered with analytics, operations, and engineering teams to deliver insights on customer growth and product engagement metrics.
- Maintained high data quality by reconciling inconsistencies across legacy datasets and documenting transformation logic in dbt.
- Presented weekly findings in stakeholder syncs, using data storytelling to influence internal tooling improvements.
- Used advanced SQL to investigate discrepancies, enabling rapid resolution of defects and accurate business rule validation.

Data Analyst | Infosys | Bangalore, India

July 2021 – Mar 2023

- Developed end-to-end BI solutions using dbt and Databricks, enabling clean reporting layers for client dashboards.
- Built exploratory analyses that uncovered key usage trends across customer funnels in education and healthcare projects.
- Created and maintained documentation on metric definitions, pipeline lineage, and dashboard specs for internal QA and compliance.
- Collaborated with cloud engineers to improve pipeline performance and reduce report generation lag by 50%.
- Worked independently on ad hoc reporting requests and iterated on long-term analytical models for client retention strategy.

EDUCATION

University of Illinois Urbana-Champaign

92%

Data Visualization Course (<https://www.coursera.org/account/accomplishments/certificate/TSLUFMWZA27Q>)

Saint Louis University, St Louis, MO

GPA 3.9/4.0

Master of Science in Computer and Information Science

Aug 2023 - May 2025

Coursework: Software Platforms & Systems, Enterprise Distributed Systems, Design & Analysis of Algorithms, Databases

TECHNICAL SKILLS

Languages : SQL, Python

Databases : Delta Lake, BigQuery, Snowflake

Data Visualization Tools: Tableau, Power BI, Looker

Analytics & ML Tools : dbt, scikit-learn, pandas

Cloud Services : Azure, Databricks

ETL & Pipelines : dbt, Airflow, GitHub Actions

Other Tools / Technologies: JIRA, Confluence, Git, VSCode, Hex (familiar), Time Series Analysis (basic), Data Storytelling

ACADEMIC PROJECTS

[NBA Shot Outcome Predictor](#) (Python | XGBoost | Pandas | [Streamlit](#))

- Processed 120K+ NBA shot records and engineered features like shot difficulty and defender proximity to enhance model inputs
- Trained and tuned XGBoost model, achieving 65% accuracy and 0.65 AUC, outperforming baseline logistic regression models
- Conducted stratified cross-validation and feature importance analysis to validate performance and extract key insights
- Deployed interactive Streamlit app to visualize shot probabilities and allow real-time parameter-based predictions

[FastAPI Spam Detection](#) (Python | FastAPI | Hugging Face Transformers | REST API | Railway)

- Developed a real-time spam classifier API using FastAPI and DistilRoBERTa, achieving over 90% prediction accuracy.
- Implemented async REST endpoints and deployed the model to Railway for scalable access in production.
- Optimized performance with FastAPI's concurrency model and Hugging Face pipeline for low-latency spam classification.

[Medical Equipment Demand Forecasting](#)

- Forecasted hospital device demand using Python-based regression models, improving inventory planning and accuracy.
- Created interactive dashboards in Power BI for supply chain teams to monitor equipment usage and stock levels.
- Enabled proactive resource planning by integrating predictive insights into existing procurement workflows and operational planning tools

CERTIFICATIONS

- Certifications: Azure AZ-900, AWS Cloud Practitioner, Data Visualization – University of Illinois Urbana-Champaign, Programming for Everybody – University of Michigan, Introduction to Generative AI – Google, Power BI Virtual Case Experience – PwC, Entrepreneurship – SASTRA University.