

SUSHMITA JADHAV

Sushmitajadhav9348@gmail.com | +1 (747) 323 1602 | Los Angeles, CA. | [LinkedIn](#)

SUMMARY

Business Analyst with 5+ years of operations and analytics experience, specializing in SQL, Python, ETL workflows and financial modeling. Skilled at defining metrics and data relationships, building forecast vs. actual models and performing variance analysis to drive planning accuracy. Proven track record of reducing reporting cycle time, improving profitability, enabling data-driven decision-making.

TECHNICAL SKILLS

Analytics & Decision Science: Statistical Analysis, Forecasting, KPI Design, Business & Operations Analytics, Location Analytics.

Data & Automation: SQL, Python, ETL Pipelines, Data Modeling, Database Management, Data Quality & Validation.

Analytics Engineering: Snowflake, Data Pipelines, Data Lake Architecture, Dimensional Modeling, NoSQL, Databricks.

Visualization & Reporting: Tableau, Power BI, Dashboards, Executive Reporting, Business Intelligence, Matplotlib,

Project & Business Tools: Excel (Advanced), Microsoft Office Suite, MS Project, Smartsheet, Process Improvement.

Coursework: Project Management, Operations, Engineering Economics, Business Planning & Decision Tools, Cost Analysis and Cost Modeling, Risk Analysis, cross-functional collaboration, Supply Chain planning and inventory Optimization.

EXPERIENCE

ATMA Health ARX | Business Analyst

May 2025 – Present

- Diagnosed inefficiencies in financial and operational workflows using descriptive analysis (SQL, Python), identifying bottlenecks driving reporting delays and revenue leakage.
- Implemented data testing and reconciliation checks, validating source-to-report consistency and reporting accuracy to >98%.
- Developed forecast vs. actual models for revenue and cash flow, analyzing historical trends, seasonality, and variance across time periods to enable early deviation detection and improve planning accuracy by ~30%.
- Identified and corrected approximately \$107K in quarterly revenue leakage, leading to ~57% improvement in profitability.
- Rebuilt end-to-end data workflows spanning data ingestion, transformation, and reporting layers, reducing reporting cycle time by ~40% and eliminating manual handoffs.
- Built executive dashboards to monitor growth, delays, and financial performance, enabling rapid, data-driven decision-making.
- Applied FMEA-based risk analysis to operational processes, identifying failure modes, impact severity, and mitigation controls.

Data Analyst | Institutional Research, CSU Northridge

Nov 2024 – Jan 2025

- Analyzed 78,000+ survey records across 10+ assessment cycles and integrating academic records with survey datasets using SQL (structured joins) and Python, performing trend, variance, and cohort analysis to generate insights for institutional reporting, ensuring data integrity, privacy, and compliance with institutional data governance standards.
- Built and maintained end-to-end survey analytics pipelines and institutional dashboards, supporting analytical outputs.
- Standardized and automated data processing workflows and documentation, enabling reuse across teams, reducing manual effort by 70%, cutting setup time by ~80%, and contributing to ~\$100K in cost savings.

Data Research Analyst | CSU Northridge

May 2024 – Nov 2024

- Partnered with stakeholders across 254 academic programs to define learning outcomes and support structured planning.
- Collected, cleaned, and managed high-volume assessment datasets to ensure accuracy, consistency, and audit readiness.
- Analyzed assessment results and delivered reports to support program evaluation, improvement initiatives, and anomaly detection.
- Compared actual results against projections to support financial and operational performance tracking.
- Supported analysis and reporting for 13 academic program reviews focused on institutional effectiveness and compliance.

Business Analyst | Amiseq India Pvt. Ltd.

Aug 2019 – Sep 2023

- Conducted market and business analysis across client -internal data for educational, informational, business expansion initiatives.
- Built recurring dashboards and reports to support sales and trade analysis, internal reporting and management reviews.
- Developed customer segmentation and insight reports supporting outreach goal, contributing to ~20% increase in qualified leads.
- Partnered cross-functionally with HR, Sales, and Engineering teams on multiple projects, supporting deals valued at ~\$770K.
- Led a training program for 5–10 team members, improving adoption of data tools, reporting workflows, and analytics practices.
- Designed and evaluated test-and-learn analyses and presented insights to technical and non-technical stakeholders.

EDUCATION

Master of Science, Engineering Management (Data Analytics) California State University, Northridge (CSUN) | *Dec 2025*

Master of Business Administration (Finance) Savitribai Phule Pune University, India

Bachelor of Engineering Savitribai Phule Pune University, India

CERTIFICATIONS

Data Analytics, Business Intelligence and Generative AI (**Google**); Visualizing Data with Python (**University of Michigan**); Statistics (**Stanford**); Python (**Kaggle**); Data Analytics and Science (**Technogeeks, India**).