

# Eesha Jagdhane

Data Analyst | MSBA Candidate at UC San Diego | San Diego, CA

## EDUCATION

**UCSD Rady School of Management**, San Diego, CA, U.S.

Dec 2026

*Master of Science in Business Analytics (GPA: 3.85)*

**Relevant Courses:** SQL and ETL, Collecting & Analyzing Large Data, Customer Analytics, AI & Prescriptive Analytics, Marketing Analytics, GenAI for Business, Data Driven Communications, Managerial Judgment and Decision Making

**DENISON UNIVERSITY**, Granville, OH, U.S.

May 2022

*Double Bachelor of Arts in Financial Economics | Data Analytics (GPA: 3.50)*

**Awards:** Alumni Award Merit Scholarship, Senior Economics Fellow, Mortar Board Member

## SKILLS

- **Programming & Data:** SQL, Python, Pandas, NumPy, PostgreSQL, Snowflake, AWS Athena, Excel, R
- **Visualization & BI:** Tableau, Tableau Prep, KPI Reporting, Dashboard Development
- **Analytics & Business Applications:** Exploratory Data Analysis, Data Validation, Reporting Automation, Process Improvement, Business Analysis, Requirements Translation, Stakeholder Communication
- **Modeling & Statistics:** A/B Testing, Hypothesis Testing, Regression, Forecasting, Tree Models, Neural Nets
- **Collaborative Tools:** Git, GitHub, JIRA, PowerPoint
- **AI Tools:** ChatGPT, Claude, Gemini, Claude Code, Codex
- **Languages:** English, Marathi, Hindi

## EXPERIENCE

**Morningstar DBRS, Inc., Chicago, U.S.**

*Data Analyst:*

Apr 2023 – Jun 2025

- Designed and deployed 20+ Tableau Prep workflows and dashboards that gave 10+ teams self-service visibility into deal inflow and issuance trends, reducing manual reporting dependency.
- Strengthened reporting accuracy by designing validation checks, reconciling source-to-dashboard data, and resolving inconsistencies using SQL, Python, and Excel.
- Automated SBA loan reporting by integrating AWS Athena extracts into Tableau Prep and dashboard workflows, eliminating repetitive cleaning steps and reducing manual work by 95%.
- Translated loosely defined stakeholder needs into scalable metrics, dashboards, and documentation, improving reporting adoption and decision-making across teams.

*Credit Ratings Analyst:*

Jul 2022 – Apr 2023

- Performed 15+ cash flows and scenario analyses across multiple CRE property types, supporting credit decisions under tight deadlines and high-volume deal flow.
- Maintained 99% accuracy across complex financial models through disciplined QA checks, structured review, and strong attention to detail during peak periods.

**Centre for Development of Advanced Computing (CDAC), Pune, India**

*Intern:*

Jun 2021 – Jul 2021

- Developed and evaluated an incremental learning model for image distortion detection using TensorFlow and Keras, improving experimentation and model performance assessment workflows.
- Streamlined preprocessing and testing using pandas and NumPy, improving experimentation speed and model evaluation efficiency.

## PROJECTS

**Agentic Nurse (MSBA Capstone):** Dhauz AI Consulting | Quantumrise

Mar 2026 – Present

- Develop an agentic AI prototype to monitor patient conditions and surface early deterioration alerts through a Telegram interface.
- Translate nurse workflows into user stories and success metrics and validating feasibility with MIMIC-IV-based SQL views aligned to core use cases.
- Design Python services and evaluation frameworks focused on accuracy, latency, reliability, and safeguards for clinical risk outputs.

**Credit Data Hub:** Morningstar DBRS, SFA Data Analytics Team

Jan 2024 – Jun 2025

- Engineered an in-house Credit Data Hub to standardize third-party vendor validation across the AWS Athena data lake, improving consistency across asset classes.
- Developed a QA framework to reconcile internal and vendor datasets, flag exceptions, and improve downstream data quality.
- Moved 120+ heavy Tableau calculations to backend Athena SQL, cutting dashboard refresh and filter times from 5–10 minutes to under 2 minutes.
- Reduced infrastructure and dashboard processing costs by 97% by centralizing reusable transformations and eliminating redundant front-end processing.

## LEADERSHIP EXPERIENCE

**ERG Leadership Member:** Women In Technology, Morningstar Inc.

Jun 2024 – Jun 2025

- Organized 5+ ERG events to increase engagement and create networking opportunities across the organization.
- Coordinated event logistics and communications and partnered with leadership to plan initiatives and publish monthly updates