

EDUCATION:

Master of Science – University of Birmingham Concentration: Financial Data Science	2026
Master of Science – The University of Texas at Dallas Concentration: Business Analytics	2020
Bachelor of Business Administration – Devi Ahilya University, India Concentration: Finance	2018

TECHNICAL SKILLS:

Certifications: Tableau Desktop Specialist • AWS Data Analytics Fundamentals

Analysis Tools: Python • SQL • Excel • Pivot Tables

Databases: MySQL • SQL Server • Redshift • Hive • MongoDB

ETL: Airflow, Spark

Data Visualization: Tableau • Power BI

PROFESSIONAL EXPERIENCE:

UnitedHealth Group (via TEKsystems) Senior Data Analyst	June 2022 – July 2023
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- Spearheaded and set-up analytics and reporting framework from the ground up for all healthcare providers' cashflow.
- Leveraged SQL to query and deep dive underlying data to create KPIs to measure success, heavily reduced time to insights by automating reports on Tableau and Power BI.
- Analysed provider performance metrics and develop strategies to improve the provider experience.
- Reduced claim outstanding time by 25% by identifying relevant indicators for high priority providers.
- Developed and maintained secure data access and authentication processes.
- Tools used Tableau, Power BI, Spark, Python, SQL, Hive

Amazon (via Collabera) Data Analyst	October 2021 – May 2022
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- Developed and implemented data-driven solutions to monitor audit and compliance related activities and support the business strategies of Amazon Physical Stores.
- Supported Food Safety Compliance team that oversees Whole Foods Market, Amazon Fresh, Go, Ultra-Fast Fresh, Hubs.
- Provided business intelligence support by creating and troubleshooting data pipelines using S3, Datanet and Redshift that generate ad-hoc reports and Tableau dashboards.
- Built end-to-end solutions that helped
- Tools used Tableau, SQL, AWS (S3, Datanet, Redshift, Hoot, Hubble), Excel.

Apple (via Volt) Logistics Analyst	March 2021 – August 2021
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- Provided insights into Apple's delivery performance.
- Drove Logistics daily operations and worked with the carrier analyst on building trend analysis to enable improvements to Apple's on time delivery performance.
- Analysed shipments in the carrier network, built reporting and provide updates to cross-functional business partners.
- Compared daily pre-alert data with EDI generated data, performed data validation and data quality checks.
- Developed reporting for KPIs across internal Apple functions and external suppliers, leveraged the data to influence the team to take swift action where performance moves outside agreed-upon targets.
- Helped decrease the reaction time of AMR Logistics on daily pre-alert data by 42%.
- Tools used Tableau, SAP Business Objects, Excel.