

Manavi Rawat

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PROFESSIONAL SUMMARY

Seasoned data analytics leader with 5+ years of experience in data strategy, product management, and business intelligence across logistics, financial services, and enterprise operations. Proven track record of driving process automation, scaling analytics products, and enabling executive decision-making. Experienced in leading cross-functional teams, building data-driven strategies, and delivering measurable ROI for clients.

SKILLS

Languages & Tools: SQL, Power BI (DAX, Power Query), Tableau, Python, SAS, R, Excel, Alteryx, Visual Studio, Jira, Streamlit

Cloud Platforms: Snowflake, Azure, AWS, GCP

Analytics & Data Science: Machine Learning, Statistical Modeling, Predictive Analytics, A/B Testing, Time Series Forecasting, Gen AI

Core Competencies: Advanced Analytics, Data Visualization, Team Leadership, Process Automation & Optimization, Data Storytelling, Stakeholder Management, Product Management, Agentic AI

Certifications: Alteryx Core, Data Visualization in Tableau, SQL, Scaled Agile Practitioner, Google GenAI, R Programming

WORK EXPERIENCE

Senior Data Analyst | HCLTech – Dallas, TX | March 2025 – Present

- Analyzed business pipeline and revenue across 5+ units, uncovering utilization gaps that informed \$2M in cost-saving actions.
- Built executive-facing Power BI dashboards to support regular business reviews, improving leadership decision speed by 30%.
- Collaborated with leadership to define success metrics and automate reporting via Power Automate, reducing manual workload by 60%.
- Created copilot agents to generate executive-ready summaries and insights, reducing reporting preparation time by 40%.

Data Scientist | HCLTech – Dallas, TX | January 2025 – March 2025

- Designed RAG-based chatbots using OpenAI and hosted on Azure to automate FAQs and reporting, enabling self-service access to analytics for 500+ business users.
- Built forecasting solutions to support demand planning and inventory, reducing delivery timelines by 25%.
- Delivered 15+ executive demos to accelerate stakeholder alignment on Gen AI adoption, securing \$5M in contract value.

Credit Risk Analyst | USAA (via HCLTech) – San Antonio, TX | August 2023 – December 2024

- Analyzed and tested credit risk models using A/B experimentation in SAS and SQL, identifying high-risk segments and lowering credit exposure by 15%.
- Automated SAS workflows, enhancing risk reporting speed by 30% and minimizing escalation delays.
- Delivered insights on credit proposals and risk strategies, improving portfolio quality by 10% and lowering defaults.
- Streamlined credit review processes, cutting operational risks by 20% via strategy optimization.

Business Intelligence Analyst | USAA (via HCLTech) – Dallas, TX | May 2022 – August 2023

- Extracted Snowflake data to build reports and developed Tableau dashboards, improving data retrieval efficiency by 20%.
- Standardized KPI definitions across 4 departments, cutting data reconciliation time by 25%.
- Led QA testing and peer reviews, reducing production errors by 15% and streamlining report deployment.

Business Analyst | FedEx Ground (via Atos Syntel) – Dallas, TX | July 2020 – May 2022

- Automated analysis of 16K+ daily shipment transactions, cutting manual reporting by 80% to strengthen shipment traceability.
- Streamlined cross-system workflows and data center migrations, improving delivery timelines by 10% with zero downtime.
- Translated business requirements into test cases, validation scripts, and automation strategies, cutting test cycle time by 30%.
- Led a team of 5 offshore QA analysts to deliver system integration, UAT, and production validation, ensuring defect resolution above 95%.

Data Analyst Intern | Child Poverty Action Lab – Dallas, TX | Jan 2020 – May 2020

- Engineered a poverty prediction model in Python with 95% accuracy using 50+ demographic indicators.
- Built interactive dashboards and KPIs to inform policy makers and target funding across 1,700+ census tracts.

EDUCATION

Master of Science in Business Analytics | Graduated: May 2020

The University of Texas at Dallas | GPA: 3.82/4.00 | Scholar of Recognition | Graduate Teaching Assistant

Bachelor of Engineering in Computer Science Engineering | Graduated: June 2018

Nagpur University, India