

PROFESSIONAL SUMMARY

Business Intelligence Analyst with expertise in Power BI, SQL, ETL, and data modeling. Proven ability to design data-driven solutions, optimize reporting processes and enhance decision-making using advanced analytics. Skilled in AWS and cross-functional collaboration to drive operational efficiency and strategic insights

TECHNICAL SKILLS

- Business Intelligence: Power BI, Tableau, SSRS
- Databases: SQL Server, PostgreSQL, MySQL, Oracle, MongoDB
- Programming: SQL, Python, DAX, M Query, VBA
- Cloud Platforms: AWS (S3, Redshift, Lambda, DynamoDB, Glue, Athena, EC2), Azure
- Tools & Methodologies: Git, GitHub, Agile, Data Governance, Advanced Excel
- Software Tools: Git, GitHub, Agile, Excel (Advanced), Data Governance

PROFESSIONAL EXPERIENCE

Garver

Business Intelligence Analyst Intern | Jan 2025 – Present

- **Delivered Business Intelligence solutions** that provided transparency into **KPIs, trends, and data patterns** for **financial, operational, and organizational leaders**.
- **Supported and managed Garver’s BI tools and reporting efforts** across **business lines and corporate support groups**.
- **Collaborated with stakeholders to identify, define, and prioritize data-driven initiatives** aligned with **business objectives**.
- **Designed, developed, and maintained 10+ Power BI dashboards and reports** by **gathering, validating, and implementing business requirements**.

Adept Technologies

Data Analyst | Kansas City, KS | Feb 2024 - Dec 2024

- Enhanced financial transparency by 20% through an automated Power BI financial report, empowering executives with real-time insights
- **Designed an interactive Power BI dashboard with DAX calculations, time intelligence (YoY, MoM, YTD), and custom KPIs**, increasing **financial analysis efficiency by 35%** Cleaned and reduced manual reporting time by **50%** through automated visual insights.
- **Optimized ETL pipeline performance in Power BI**, improving **data processing efficiency by 30%** through **incremental refresh, query optimization, and efficient data modeling**, leading to faster report generation and reduced memory usage.
- **Integrated Amazon S3 with Redshift in AWS**, enhancing **data ingestion efficiency and reducing query latency by 20%**, enabling faster and more scalable data analysis for real-time reporting in **Power BI**.

University of Central Missouri

Graduate Teaching Assistant & Research Intern | Aug 2023 - Dec 2023

- Conducted lectures on **Data Analysis and Power BI visualization tools**, enhancing student performance by 10%.
- Mentored 60+ students in building **Power BI dashboards using ETL processes, SQL, and Python**, earning the Best TA Leadership Award.

Think Roman

Data Analyst | Hyderabad, India | Jul 2022 - May 2023

- **Developed and deployed 10 Power BI healthcare dashboards**, integrating **50+ datasets** to **boost patient outcome tracking and operational efficiency by 70%**.
- **Optimized data workflows**, enhancing **project turnaround by 15%** through efficient collaboration on data collection and management.
- **Implemented data discrepancies using SQL and Python**, improving **data accuracy and reliability by 30%**.
- **Mastered advanced Excel, SQL, and Power BI techniques**, refining **healthcare reporting and decision-making processes**.

PROJECT AND CASE STUDIES

Automated ETL Pipeline: CSV to JSON Transformation in AWS

- Designed and implemented ETL pipeline using AWS Glue and Lambda to transform and load CSV files from S3 bucket to JSON format in the target bucket, ensuring efficiency data processing.
- Optimized data workflow triggers for AWS Lambda, reducing manual intervention and enhancing scalability, reliability, and cost efficiency in cloud data transformation.

Uber Ride Data Analysis - [Link](#)

- Built a Scalable ETL Pipeline using Mage, Google Cloud Storage, and Big Query for automated data ingestion, transformation, and visualization in Looker, enabling real-time insights into revenue, fare trends, and user behavior.
- Designed an Interactive Analytics Dashboard with custom visualizations, geo-maps, and filter-based charts, leveraging a fact-dimension model to enhance business intelligence and pricing decisions.

Financial & Customer Insights Dashboard – [Link](#)

- Engineered a Financial & Customer Insights Dashboard to centralize, analyze, and visualize key financial and customer metrics, empowering stakeholders with data-driven decision-making on revenue, loans, churn, fraud detection, and risk assessment.
- Architected a robust data model integrating loan portfolios, transactions, customer churn, risk assessments, and marketing analytics, enabling real-time tracking of KPIs like ROI, revenue growth, fraud flags, and customer satisfaction, which optimized financial strategies, mitigated risks, and boosted customer retention.

EDUCATION

University of Central Missouri

Computer Science Aug 2023 – May 2025

CERTIFICATION

- Power BI Data Analyst Associate
- AWS Cloud Practitioner