

Results-driven Business Intelligence Analyst with 2.5 years of consulting experience delivering data-driven insights and enterprise analytics solutions. Expert in Power BI, Microsoft Fabric, and cloud data platforms with proven success building reporting solutions across Retail, Inventory, Supply Chain, Clinics, and financial services. Strong business acumen combined with technical expertise in building scalable dashboards, data models, and analytics frameworks that drive strategic decision-making and operational efficiency.

WORK EXPERIENCE

Analyst

 Tredence Inc

Sept 2023 – Present
Banglore, India

- Delivering high-quality Power BI dashboards, semantic models, and automation solutions across multiple business projects.
- Optimizing Microsoft Fabric models, pipelines, and dataflows to improve performance and reliability.
- Building automated processes using Databricks, Fabric Notebooks, and Python (semPy) to reduce manual effort.
- Supporting Git-based development, CI/CD practices, and collaborating with cross-functional teams for smooth delivery.
- Recognized with multiple “Pat on the Back” awards for ownership, efficient, and consistent high-quality work.

SKILLS

BI & Reporting

Advanced DAX, Semantic Model, M Code,
Vertipaq Analyzer, Tabular Editor, DAX Studio

Data Engineering

SQL, Python, Microsoft Fabric, Oracle db,
Databricks, Big Query, Google Cloud Platform

PROJECTS

Power BI Developer

Retail Pharma - KSA

- Built a custom Power BI Theme JSON that auto-standardizes colors, fonts, and visual formatting, reducing report development time by 30% and ensuring 100% visual consistency across all reports.
- Designed and implemented a Report Development Framework that auto-generates the base report structure from defined metadata, accelerating initial report setup by 40–50%.
- Built a metadata-driven dependency extraction framework that identifies all tables, measures, and columns used in live-connection reports, improving dataset splitting efficiency by 70% and eliminating manual dependency checks.
- Delivered a unified, enterprise-grade shared semantic model that improved cross-report data consistency by 80%, reduced maintenance overhead by 35%, and accelerated business reporting cycles across all domains.
- Applied Fabric & Power BI performance optimization practices using BPA, DAX Studio, Query Diagnostics, and VertiPaq Analyzer, reducing model size by 30–40% and improving query performance by 40%+.
- Developed automation scripts and monitoring utilities that track semantic model health, capture failure statistics, and provide automated alerts—reducing debugging time by 50% and improving model reliability.
- Built data pipelines and lineage frameworks to trace end-to-end flow from semantic model tables to warehouse views, enabling impact analysis during pipeline failures and reducing root-cause identification time by 60–70%.
- Led end-to-end Power BI implementation for clients, delivering 250+ interactive dashboards and reports that enabled data-driven decision making across executive, retail, supply chain & inventory and operational levels.
- Implemented Row-Level Security (RLS) and dynamic security models ensuring data governance compliance and appropriate access controls for 1000+ users across different business units.
- Collaborated with business analysts and subject matter experts to translate complex business requirements into technical specifications and visual analytics solutions.
- Designed and developed enterprise-grade Power BI solutions using Microsoft Fabric, implementing semantic models, dataflows, and incremental refresh strategies supporting 120+ concurrent users.

EDUCATION

Bachelor of Technology , Electronics

National Institute of Technology Puducherry

2019 - 2023

8.45 CGPA

Higher Secondary School

Sri Chaitanya

2017 - 2019

9.94 CGPA

CERTIFICATIONS & ACHIEVEMENTS

- Microsoft Certified Power BI Data Analyst Associate
- Microsoft Certified Fabric Analytics Engineer Associate
- Databricks Certified Associate Data Engineer
- Google Cloud Certified Professional Data Engineer

Dec 2025 - Dec 2026

Dec 2025 - Dec 2026

Jun 2024 - Jun 2026

Jan 2024 — Jan 2026