Punit Gauttam

Senior Data & BI Engineer – Power BI & Power Platform

+91 8503087806 | Jaipur, Rajasthan | Gautty97@gmail.com | linkedIn.com/in/gautty97 | Portfolio

SUMMARY

Senior Data & BI Engineer with 5+ years of experience delivering enterprise analytics, reporting, and automation solutions across Insurance, Healthcare, Media & Entertainment, and E-commerce domains. Specialized in Power BI, DAX, and Power Platform, with strong experience in building dashboards from scratch, modernizing legacy data platforms, enabling business users, and leading small delivery teams.

WORK EXPERIENCE

SYSTEM ENGINEER

2023 - Present

Tata Consultancy Services (TCS) — Gurugram, HR

- Delivered enterprise Power BI and Power Platform solutions across Insurance and Media & Entertainment domains, working directly with stakeholders and leading small delivery teams.
- Built end-to-end Power BI dashboards from scratch, including platform overviews, deep-dive analytics, and API-level drill-downs.
- Developed governance and regulatory (NYDFS) reports to support enterprise compliance and audit readiness.
- Modeled, cleaned, and transformed PostgreSQL datasets to enable scalable and reliable analytics.
- Migrated legacy SQL workloads from Teradata to Snowflake as part of data platform modernization initiatives.
- Designed and implemented Row-Level Security (RLS) for secure, role-based data access across reports.
- Created consumer, broadcaster, and API analytics dashboards to drive business insights.
- Enabled year-over-year and long-term trend analysis using Power BI and Excel pivot tables.
- Empowered business users through Power Apps, Power Automate, and SharePoint-based solutions.
- Led a team of 2 and owned end-to-end solution delivery from requirements gathering to deployment.

ASSOCIATE ENGINEER

2021 - 2023

Circulants Solutions Inc. — Jaipur, RJ

- Delivered healthcare analytics and data automation solutions, contributing to both data processing pipelines and Power BI reporting platforms.
- Built Power BI dashboards to analyze medicine usage, medical reports, and health trends.
- Designed map-based visualizations for regional distribution and effectiveness analysis.
- Implemented RLS for secure, role-based access.
- Automated ingestion of healthcare data via SFTP in multiple formats (CSV, Excel, ZIP).
- Cleaned and validated datasets using Python in Azure Notebooks.
- Stored processed data securely in Azure Blob Storage with controlled access.

GRADUATE ENGINEER

2020 - 2021

Circuitloop Technologies LLP — Jaipur, RJ

- Worked in a startup e-commerce environment supporting data analysis, operations, and customer engagement.
- Analyzed e-commerce sales and operational data using Microsoft Excel.
- Created reports for orders, returns, and customer trends.
- Supported customer follow-ups and interacted directly with organization leadership.

SUMMER INTERN

June 2018

Larsen & Toubro (L&T) — Mumbai, MH

- Supported QA and system testing activities for infrastructure solutions.
- Assisted in validation and synchronization of system components.

EDUCATION

Bachelor of Technology (B.Tech)

2015 - 2019

Swami Keshwanand Institute of Technology — Jaipur, RJ

RELEVANT SKILLS

Power BI | Power Platforms | Data Modeling | DAX & Power Query | SQL Server | Dashboard Design | Power Apps | SharePoint | Excel | Azure | Python