

Harshil Trivedi

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Power BI Developer and Data Analyst with 4+ years of experience in enterprise reporting, dashboard development, SQL analytics, data modelling, ETL workflows, and reporting automation. Experienced in designing interactive Power BI solutions, developing DAX-driven KPIs, optimizing reporting performance, and translating business requirements into scalable analytics solutions.

Technical Skills

Business Intelligence & Visualization

- Power BI Dashboard Development
- Interactive Reports & KPI Visualization
- IBCS-Based Reporting Concepts
- Drill-through & Dynamic Reporting
- Ad-hoc Reporting
- Data Storytelling & Visualization Standards
- Reporting Governance & Documentation

Data & Analytics

- SQL (SQL Server, MySQL)
- DAX Measures & Calculated Columns
- Data Modelling
- Relational Database Concepts
- ETL & Data Transformation
- Data Validation & Reconciliation
- Trend & Performance Analysis

Microsoft & Automation Tools

- Power BI
- Power Query (M Language)
- Microsoft Excel (Advanced)
- Power Automate
- Power Pivot
- Microsoft Fabric Fundamentals

Professional Experience

Data Analyst

Relay Human Cloud India

March 2023 - present
Vadodara, India

1. Designed and developed enterprise Power BI dashboards for operational performance monitoring, KPI tracking, workforce analytics, and executive-level business reporting.
2. Built semantic data models, DAX measures, calculated KPIs, drill-through reports, and dynamic visualizations aligned with stakeholder reporting requirements.
3. Developed automated ETL workflows using SQL, Power Query, and Excel to streamline data extraction, transformation, cleansing, and reporting operations.
4. Built reusable data preparation pipelines and automated recurring reporting activities to reduce manual effort and improve reporting efficiency.
5. Conducted Designed structured data validation and reconciliation frameworks to identify reporting inconsistencies, duplicate records, and operational data mismatches.
6. Developed SQL-based validation logic and quality assurance processes to maintain reporting integrity and data accuracy across multiple datasets
7. Analysed large operational datasets to identify trends, productivity patterns, KPI movements, and business performance insights.
8. Developed ad-hoc reports and analytical dashboards to support operational leadership and stakeholder-driven reporting initiatives.

1. Automated Excel-based reporting workflows and operational tracking processes using Power Automate and advanced Excel functions.
2. Developed structured operational reports and standardized templates to improve reporting consistency and process efficiency.
3. Conducted detailed analytical validation and quality assurance checks on operational and imaging datasets.
4. Built structured validation workflows to identify data inconsistencies, reporting discrepancies, and process anomalies.
5. Collaborated with stakeholders to define KPI logic, reporting structures, validation rules, and operational reporting requirements.
6. Assisted reporting teams with analytical investigations, reporting issue resolution, and process optimization initiatives.

Personal Portfolio Projects

Enterprise Power BI Reporting Solution

- Developed interactive Power BI dashboards for KPI monitoring, operational analytics, and executive reporting.
 - Built DAX-driven measures, calculated KPIs, and optimized data models for scalable reporting performance.
 - Integrated SQL and Power Query workflows to support centralized reporting and analytics.
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Automated ETL & Data Transformation Workflow

- Designed automated ETL pipelines using SQL, Power Query, and Excel for structured data preparation and reporting automation.
 - Improved reporting efficiency and reduced manual effort through workflow automation and standardized transformation logic.
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Data Validation & Reporting Governance Framework

- Built validation and reconciliation frameworks to improve data integrity, reporting accuracy, and operational consistency.
- Developed SQL-based validation checks and quality assurance workflows for enterprise reporting processes.

Education

Master of Science (M.Sc.) in Biotechnology

Sardar Patel University, Gujarat, India June

2016 - October 2021

CGPA – 7.0