Rahul Soni

Phone: +91-7379282744
Email: rrsoni785@gmail.com | Website: https://claude.ai/public/artifacts/0070abf6-3937-4cc6-819d-e53edf9640d3
Current Address: Noida, Uttar Pradesh – 201301
Domains: Supply Chain Management | Key Skills: Microsoft Fabric Data Engineering, Power BI, SQL, AWS, Tableau, Python, ADF, Alteryx, Looker, Big Query, Pyspark, VBA, Excel.

Professional Summary

I design and implement **end-of-the-end data solutions** that bridge enterprise Oracle systems with modern cloud-native Microsoft Fabric components (One Lake, Lakehouse, Warehouse, Data Pipelines, Dataflows Gen2, Power BI). My expertise spans **scalable ingestion pipelines**, **Medallion architecture transformations**, and **dimensional modeling** for BI and analytics. With **6+ years of experience in Data Analytics and Data Engineering**, I have worked with **Big 4 firms like EY** and major service providers such as **Genpact and Infosys**, as well as product-based organizations like **Aramex**. This diverse background enables me to deliver robust, business-ready solutions across both service and product environments, combining technical rigor with practical business impact.

Key Core Skills

- **Microsoft Fabric Data Engineering:** Designed and implemented end-to-end data solutions on Microsoft Fabric (One Lake, Lakehouse, Warehouse, Data Pipelines, Dataflows Gen2, Power BI Semantic Models), building scalable ingestion pipelines with CDC, Spark/SQL transformations using Medallion architecture and Delta Lake optimization. Modeled dimensional schemas for BI, enabled Direct Lake/Import modes, and delivered semantic models with DAX measures. Established governance with RLS/OLS and Purview lineage, automated CI/CD with Git across environments, and optimized performance via Spark tuning, Delta partitioning, Z-ordering, and Warehouse queries. Ensured reliability with SLAs, monitoring, and incident response, while documenting architectures, runbooks, and data contracts to align technical solutions with business needs.

- **Power BI:** Proficient in Power BI enhancement, including troubleshooting report, debugging, and advanced M-language scripting. Skilled in creating new reports using both Import Mode and Direct Query, writing complex SQL queries for efficient data extraction, and implementing Role-Level Security (RLS) to ensure secure, role-based access. Experienced in defining roles, managing gateways, and configuring nodes and clusters for seamless connectivity and scalable performance. Power Bi Project

- **SQL**: Results-driven SQL Developer with proven expertise in debugging complex queries, optimizing performance, and translating business requirements into scalable, production-ready SQL solutions. Adept at collaborating with cross-functional teams to deliver high-impact analytics, resolve data discrepancies, and streamline enterprise reporting workflows. etc.

- **Tableau**: Proficient in **Tableau dashboard optimization**, including report troubleshooting, performance tuning, and advanced calculated field scripting. Skilled in designing interactive visualizations using Tableau Desktop and Server, managing data extracts, and implementing **user-level security** via Tableau's permission model Experienced in **migrating enterprise-grade Tableau reports to Power BI**, ensuring seamless transition.

- **Looker**: Proficient in **Looker enhancement and modeling**, including report troubleshooting, debugging LookML scripts, and optimizing data workflows for scalable performance. Skilled in designing new dashboards using **LookML and Explore layers**, writing **Big Query** queries for efficient data extraction, and implementing **user-level access controls** to ensure secure, role-based data visibility.

- **Python**: Experienced in leveraging Python for end-to-end data analytics, including data extraction, transformation, and loading (ETL), statistical analysis, and predictive modeling. Proficient in using Pandas, NumPy.

- **Power Automate**: Creating **cloud flows, desktop flows (RPA)**, and scheduled automations across Microsoft 365 and third-party platforms and integrating with **connectors** including SharePoint, Excel, Teams, Outlook, Salesforce, and SQL Server. Implementing **approval workflows**, error notifications, and data synchronization across systems

- **JIRA**: Creating and managing **user stories, tasks, bugs, and epics** across Scrum.

- **Service Now**: Managing **incidents, problems, and changing requests** across IT operations using Service Now modules.

Professional Experience

IntellogerNT & Oracle Partner – [Noida, UP – India]   (Dec 2025 - Present)
Senior Microsoft Fabric Data Engineer| Domain: Finance

- Engineered **end-to-end data pipelines** integrating Oracle ERP/Finance with Microsoft Fabric (OneLake, Lakehouse, Warehouse, Dataflows Gen2, Power BI).
- Built **scalable ingestion workflows** with CDC and incremental loads across Oracle, SQL Server, SAP, APIs, and cloud storage.
- Developed **data transformations** using Oracle PL/SQL and Fabric Spark notebooks (PySpark/SQL) within Medallion architecture and Delta Lake.
- Modeled **Star/Snowflake schemas** combining Oracle Warehouse and Fabric Lakehouse for BI analytics.
- Implemented **governance and security** with Oracle DB roles, Fabric RLS/OLS, and Purview lineage/cataloging.
- Automated **CI/CD pipelines** for Fabric artifacts and Oracle schema changes using Git across Dev/Test/Prod.
- Optimized **performance and cost** via Oracle query tuning, indexing, partitioning, and Fabric Spark/Delta optimizations.
- Delivered **business-ready semantic models** with DAX measures, aggregations, and Oracle-backed security roles.

Project Case Study- :

- **Challenge:** Enterprise needed unified analytics across Oracle ERP and modern cloud platforms.
- **Solution:** Designed hybrid pipelines leveraging Oracle + Microsoft Fabric (OneLake, Lakehouse, Warehouse, Dataflows Gen2, Power BI).
- **Execution:** Built ingestion with CDC, applied Medallion architecture, optimized with Delta Lake, and modeled dimensional schemas.
- **Governance:** Enforced RLS/OLS, integrated Purview lineage, and automated CI/CD across environments.
- **Impact:** Achieved reliable, cost-optimized pipelines, delivered semantic models for self-service BI, and enabled cross-platform analytics.

Aramex – [Pune, MH – India]   (Nov 2024 – Nov 2025)
Senior Business Intelligence Developer | Domain: Supply Chain Management

- Creating reports, dashboard, debugging, troubleshooting, enhancement, Manage RLS Security, Define Parameter, Translate business requirement into technical language With Power BI and Tableau.
- Writing SQL complex query, Tuning performance, Query enhancement, creating view, Indexing, Joins and Union.
- Involved in migration from on-premises systems to Google Cloud Platform (GCP), utilizing Big Query, Daturic, Data Prep, Cloud Composer, Data Fusion, Dataflow, and Data Studio for scalable processing, orchestration, and visualization.

E&Y – [Gurgaon, HR – India]   (Jan 2024 –Nov 2024)
Senior Data Analyst (Jan 2024 –Nov 2024) | Domain:

- Human Resource data analyzed large datasets from HR systems
  using SQL, Power   BI, and Excel to ensure accuracy and insights.
- Performed data cleansing, blending, and modeling to identify trends and correlations.
- Supported automation of data pipelines and initiatives in People Analytics. Prepared comprehensive reports on recruitment, onboarding, employee performance, payroll reconciliation, and analytics. Collaborate with development teams to troubleshoot and deploy application updates.
- Generate and maintain technical documentation for processes and incident reports.
- Used tools Tibco Spotfire, Power Bi, Tableau, SQL, Workday, SAP.

Infosys Ltd. – [Gurgaon, HR – India]   (Apr 2022 – Mar 2024)
Senior Data Analyst | Domain: Investment Banking

- Designed and built dashboards and reports using Power BI for stakeholder insights Produced detailed performance reports for bonds, stocks, and derivatives.
- Analyzed financial data for fixed income securities, equities and Designed reconciliation report and Writing VBA query for auto reconciliation in order streamline the manual process.
- Monitored market trends and trade volumes to extract actionable insights and using tool: CRM, Excel, VBA, SQL, Salesforce, Power BI, Tableau and Tibco Spotfire.

Genpact Pvt Ltd. – [Gurgaon, HR - India]   (Sep 2018 – Apr 2022)
Senior Process Associate | Domain: Banking

- Generated weekly financial reports using Power BI, revealing actionable insights that contributed to a 5% increase in quarterly revenue.
- Assisted in migrating existing BI reports from legacy systems to Power BI, enhancing report generation speed and reliability for the finance team.
- Utilized Oracle SQL Developer to manage databases and datasets for report generation, ensuring data accuracy and integrity were maintained across all BI reports.
- Handling and providing support to international or overseas clients issues via Skype or remotely.

Education

Data Science	ITC, Online,	2019
Data Analytics	IBM, Online,	2019
B.Sc.	MGKVP, Varanasi,	2018
12th	UP Board,	2015
10th	UP Board,	2013

Project details

Project: Freight Analytics Power BI Reporting Solution (End-to-End)

Description:
Designed and developed an **end-to-end Power BI reporting solution** in the **Freight and Logistics domain** by following the complete **SDLC (Software Development Life Cycle)** — from requirements gathering and data modeling to development, testing, and deployment.

- Collaborated with **operations and supply chain teams** to gather reporting requirements and define **freight KPIs** such as shipment volume, delivery performance, carrier utilization, and cost per shipment.
- Built **ETL pipelines** using **SQL and Power Query** to extract and transform shipment, carrier, and cost data from multiple systems (CargoWise, TMS, and Excel).
- Designed a **star schema data model** to optimize report performance and scalability across large freight datasets.
- Developed **interactive Power BI dashboards** with advanced **DAX measures**, trend analysis, and **role-based security (RLS)** for regional and business-level users.
- Conducted **UAT and performance testing** to ensure data accuracy and timely refresh of reports.
- Deployed dashboards through **CI/CD pipelines (Dev → Test → Prod)** and implemented **report governance and version control** via Git and Power BI Service.

Tools & Technologies: Power BI, SQL, Power Query, DAX, Azure Data Factory, Git, DevOps, CargoWise, Excel

Business Impact:

- Improved **shipment visibility and operational efficiency** by **35%**, enabling faster decision-making across logistics and regional hubs.
- Reduced **manual reporting effort by 50%** through automation of data refresh and report distribution.
- Enhanced **on-time delivery tracking** and **cost-per-shipment accuracy**, supporting better **carrier performance evaluation** and **cost optimization**.
- Enabled management to **identify freight cost leakages and optimize routes**, leading to an estimated **10– 12% reduction in overall transportation costs**.
- Strengthened **data governance and version control**, ensuring compliance with reporting standards across all region