

AMIT KUMAR RAJ

DATA ANALYST

Phone: +917767077849 | Mail: amitrj540@hotmail.com

Hinjewadi, Phase 3, Pune 411057

PROFESSIONAL SUMMARY

Experienced data analytics professional with approximately 4 years of expertise in business intelligence, data engineering, and data quality management. Adept at utilizing tools such as **Power BI, SQL**, Python, Databricks to design scalable data solutions, perform in-depth analysis, and ensure the integrity and reliability of enterprise data.

EXPERIENCE

Sr. Software Engineer

Yash Technologies Pvt. Ltd, Hinjewadi, Pune

2021 – 2025

SKILLS

Data Visualization and Reporting: Power BI, Tableau, SSRS, Microsoft Excel (Advanced)

Data Processing and Transformation: SQL, DAX, Power Query, Python, AI/ML

Data Engineering and Integration: Microsoft Fabric, Databricks, Azure

Data Quality and Governance: Informatica IDQ, Data Profiling, Data Validation

Soft Skills: Client Communication, Cross-functional Collaboration, Stakeholder Engagement

PROJECTS

BIZNEXT _____ (APRIL 2024 – FEB 2025)

Role: Data Analyst | Tools: Power BI, MS Excel, SQL, SharePoint

Responsibilities:

- Wrote complex **SQL queries** for data extraction and transformation, imported data using Power BI Dataflows, and created a reusable **semantic model** in Power BI Service within the **Microsoft Fabric** environment.
- Developed multiple reports and dashboards, leading to a significant increase in operational efficiency.
- Implemented Row Level Security (**RLS**) to control data access and utilized Power BI Services for report scheduling and refresh.
- Collaborated with executives and cross-functional teams to develop actionable insights using interactive Power BI reports.

SERVICE NOW ONBOARDING _____ (DEC 2022 – JAN 2024)

Role: Data Analyst | Tools: Power BI, SQL, ServiceNow

We developed a new platform for efficient project and resource management, creating reports and dashboards that tracked progress and provided insights to stakeholders. Our contributions earned us recognition as the Most Valuable Players (MVP).

Responsibilities:

- Analyzed and integrated data from multiple sources using **Power BI**, creating accurate data models and generating calculations using **DAX**.
- Collaborated with leadership and data stewards to build and maintain **Power BI data models**, ensuring alignment with data governance policies.

- Created reports and dashboards tracking onboarding of 6,000+ resources, enhancing strategic decision-making.
- Trained and supported over 2,000 end users, improving resolution times by 25%, and assisted in system testing by documenting potential issues for proactive resolution.

CHR SSRS _____ **(APRIL 2022 – DEC 2022)**

Role: Report Developer | *Tools:* SSRS, SQL

This project involved migrating 9,000 reports **under tight deadlines**, which required a careful, detail-oriented approach to verify each report functioned correctly.

Responsibilities:

- Resolved technical issues, boosting efficiency and minimizing downtime.
- Managed high-priority tasks to maintain timelines and meet objectives.
- Validated migrated reports for data quality; automated generation for faster insights.
- Scheduled report subscriptions to streamline delivery and enhance engagement.

Additional Requirement within the Same Project:

- Used **Snowflake** as a backend data source for select reports, writing and validating queries to ensure accurate and efficient data retrieval.

HISCOX _____ **(MAY 2021 – JAN 2022)**

Role: BI Engineer | *Tools:* Tableau, SQL, Informatica IDQ, Databricks

We extracted and consolidated data from multiple sources using **SSIS**, applied data quality checks with Informatica IDQ, and performed scalable transformations in **Databricks** before loading curated datasets into a DataMart for **Tableau** reporting to support informed business decisions.

Responsibilities:

- Developed ETL pipelines using Databricks and SSIS to extract, transform, and load insurance policy and claims data from various systems.
- Employed Informatica IDQ for data profiling and cleansing to ensure the accuracy and consistency of incoming data.
- Loaded quality-assured datasets into Databricks Delta Lake for efficient storage and application of business transformation logic.
- Created interactive Tableau dashboards using curated data to support underwriters and analysts with actionable insights.

EDUCATION

- Post Graduation Diploma in Big Data Analytics
CDAC ACTS, Pune, MH
- Bachelor of Electronics & Communication
M.I.E.T. Gondia, MH