

# Rupali Pawar

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Senior Data Analyst with **5.8+** years of experience in **data analytics, data visualization, data Mining and data quality management**. By leveraging my proven skills in **SQL, Tableau, PowerBI, Talend, Ovaledge, Alteryx** and cloud technologies like **Azure Databricks** and **Snowflake**. Expertise in implementing **data validation** frameworks, automating **data cleansing** and creating DQ metrics and dashboards using BI tools. Adept at analysing and presenting key findings while ensuring end-to-end data quality throughout the entire business application journey. By combining my attention to detail, passion for data, and strong communication skills.

## Technical Skills

<b>Analytical Tools</b>	Power BI, Tableau, Alteryx, Advanced Excel
<b>Software's</b>	OvalEdge, JIRA, Kanban, Talend, Onetrust
<b>Programming Languages</b>	SQL, Python, HTML, CSS, BOOTSTRAP
<b>Database</b>	Azure Data bricks, Delta lake, Oracle database, Teradata, SQLite, MYSQL, Cloud ( Snowflake)

## Certifications and Awards

- Pursuing PL-300 - Microsoft Power BI Data Analyst
- Pursuing Snow Pro – Certification
- Won "The growth driver" award for outstanding performance in data quality team | British Telecom – Jun 2021
- Appreciation award by clients/stakeholders to deliver best value using analysis approach | British Telecom – Jan 2022
- ACE award in the Offshore - Individual Category for outstanding contribution to Clients, People and Organization | Jun 2022

## Experience

May 2024 - PRESENT

### Nice Software Solutions | Client – Al-Futtaim | *Data Quality Analyst*

- Led the development of comprehensive dashboards using **Tableau** and **Power BI** to monitor and showcase data quality across key dimensions.
- Worked extensively on **Azure Databricks** and **Delta Lake**, managing large-scale data processing pipelines, ensuring **data quality**, and enabling seamless integration with downstream applications.
- Created and enforced data quality rules using **OvalEdge**, performing root cause analysis and remediation to uphold data governance standards.
- Utilized **Alteryx** for initial data cleansing and preparation, ensuring data accuracy in executive-level reporting.
- Initiated the development of **Alteryx workflows** to automate data quality validations for Tableau dashboard integration.
- Utilized **SuccessFactors** to manage HR-related data, ensuring the accuracy and consistency of employee records.
- Spearheaded data validation processes using **Databricks**, **OvalEdge** and **BI tool** lineage, automating quality checks and enhancing data reliability across the organization.
- Facilitated the migration of legacy data systems to **cloud-based platforms**, ensuring data integrity throughout the transition.
- Developed and maintained business continuity plans, mitigating risks related to data quality issues.

Nov 2020 – Apr 2024

### Accenture | Client - British Telecom | *Senior Data Analyst*

- Served as a **Scrum Master** within a dynamic business team, where I have gained extensive training in **project planning** and **product management** through the proficient application of **Scrum** and **Agile methodologies**.

- Proficient in **data mining** techniques to extract meaningful insights from large datasets, ensuring data relevance and accuracy for business decision-making.
- Skilled in **data cleansing processes**, identifying and resolving data inconsistencies to improve data quality and integrity across systems.
- Carried out root cause analysis on **1000+ customers** (about **4 million** datasets) implemented **SQL functions**, **Excel lookups**, **pivot tables** and presented insights to the client by designing **informative dashboards** and **stories** (including charts, graphs and heat maps) in **Power BI**.
- Developed a robust **automation** process using **Talend** and **Python** to validate and correct **10 million** incorrect or missing addresses (**Data Cleansing**). This initiative not only significantly improved data quality but also contributed to enhanced operational efficiency by automating the **address validation** process at scale.
- Successfully completed a complex **data migration** project, transferring critical data from an **Oracle database** to a **cloud-based environment (Snowflake)**. This involved meticulous planning, efficient execution, and ensuring data integrity throughout the migration process.
- Developed data quality metrics and dashboards in **Power BI** and **Tableau**, transforming raw data into actionable insights for informed decision-making.
- Utilized **OneTrust** for product landscaping in compliance with **GDPR rules**, incorporating **data validation** and remediation processes.
- Skilled in building **KPIs**, **analytics**, and **dashboards** using visualization tools like **Tableau**, **Power BI**, and **Talend**. Experienced in data handling, including using **SQL**, **Snowflake** and **Python** data analytics libraries for effective data management and insights.
- Developing and growing **positive** and **collaborative** relationships with our **stakeholders**.

Jan 2019 – Nov 2020

#### **Accenture | Client - Siemens | Data Analyst**

- Working with a senior analytics leader to prioritise business and information needs and demonstrating **analytical ability** to reach stretch goals in a fast-paced, inventive environment using reporting packages such as **Tableau**, **Power BI** and **SQL**.
- Designed **100+ SQL QA queries** from source to target tables based on transformation rules and **lookup tables** comparing business and production data with **efficiency of 99%**.
- Acquired knowledge on **data mining**, **data warehousing**, **data modelling** concept and built new DW tables.
- Hands on Lifecycle management of **Power BI** reports, datasets, and workspaces.
- Worked with **big datasets** and reports in Power BI for Performance optimization.
- Ability to work effectively in a globally dispersed team and business partners.

#### **Education**

Aug 2014 – Jun 2018

**Bachelor in Electronics and Communication | Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal | 7.7 CGPA**