

RAHUL JAGDALE

📞 9975216933 | ✉ rahuljagdale9970@gmail.com | <https://www.linkedin.com/in/rahul-jagdale-1862211a9/>

Summary

- A Data Engineer with over 3 years of experience in implementing data integration project using Informatica products. specializing in complex IICS ingestion and integration tasks. I am skilled in creating mappings based on business logic with various transformations and have worked extensively with databases including PostgreSQL, MS SQL, and Google Big-Query. having good understanding on Python, Spark, Amazon Redshift, Amazon Lambda, Amazon EMR, Amazon Athena, AWS Glue.

SKILLS

- **Technical:** Informatica Intelligent Cloud Services (IICS), Informatica PowerCenter, Google Cloud Platform (GCP), Google Big-Query (GBQ), SQL, Oracle SQL, GitHub, Unix Scripting, Autosys, Python, Spark, PySpark, Amazon IAP, Amazon RDS, Amazon Redshift, AWS Lambda, Amazon EMR, Amazon Athena, Amazon Glue and Amazon s3
- **Soft Skills:** Quick Learner, Good Communication, Analytical and Problem-Solving Skills.
- **Methodologies:** Agile Methodology.

EXPERIENCE

Senior Systems Engineer,

Infosys limited Pune, India Client - GENPARTS & UBS 10/2021 – Current

- **Spearheaded ETL Ingestion and Integration:** Led ETL Ingestion and Integration tasks using IICS (GBQ-enabled) and Informatica PowerCenter, focusing on Taskflow/Workflow development and comprehensive unit testing in the DEV environment. to validate data integrity and process accuracy, leading to robust and reliable ETL solutions.
- **Engineered Complex Mappings:** Developed and optimized intricate mappings processing using IICS pushdown optimization, achieving a 98% data integrity rate and a 20% increase in efficiency.
- **Implemented Advanced Data Management:** Managed Slowly Changing Dimensions (SCDs), various schemas (Star and Snowflake), and surrogate keys for dimension history data migration, ensuring precise data mapping.
- **Conducted Rigorous Quality Assurance:** Performed exhaustive code reviews and meticulous data validation post deployment in IICS with GBQ/Informatica PowerCenter, reducing production post-warranty issues by 80%.
- **Enhanced Client Communication:** Established clear communication channels with over 5 clients and stakeholders, ensuring timely updates, and fostering strong professional relationships to drive project success.
- **Executed Efficient ETL Operations:** Executed diverse ETL operations and crafted over 200 SQL queries to meet specific data processing requirements, resulting in a 25% reduction in processing time.
- **Optimized Job Scheduling and Monitoring:** Utilized Unix commands for file management and job scheduling through Autosys, improving real-time job status monitoring and increasing job efficiency by 30%.
- **Developed Comprehensive Documentation:** Created detailed Source-to-Target mapping documents for integration taskflows, ensuring clarity and alignment with project requirements for over 50 jobs.
- **Resolved Critical Bugs:** Identified and resolved more than 50 bugs in mappings and workflows, ensuring smooth functioning and optimal performance. Conducted thorough debugging and implemented effective solutions to address complex issues, which resulted in improved data accuracy and system reliability.
- **Managed Code Deployment:** Orchestrated code deployment across various environments, ensuring consistency and reliability in application functionality for over 30 deployments using GitHub.
- **Prepared Deployment Documentation:** Prepared detailed code deployment sheets and runbook sheets, facilitating smooth execution and tracking of code deployment activities for over 50 jobs.
- **Leveraged Cloud and Data Skills:** Utilized Google Cloud Platform (GCP), Google BigQuery (GBQ), SQL and Python/PySpark for various data engineering tasks, enhancing data processing and storage solutions.
- **Database and Datawarehouse:** worked on the various database such as MS SQL, GBQ, Oracle, PostgreSQL

CERTIFICATIONS

- **Infosys** Certified Informatica PowerCenter Developer.
- **Infosys** Certified Informatica Certified Informatica intelligent cloud Services Developer.
- **Infosys** Certified Spark Professional.
- **Infosys** Certified MySQL Associate.

ACHIEVEMENTS

- **Manager and Client Appreciations:** Acknowledged for delivering quality and commitment in every assigned task.
- **Infosys DNA Insta Award Winner:** Received the DNA Insta Award for two consecutive quarters (FY24-Q3 and FY24-Q4).
- **Infosys DNA Gracias Appreciations:** Recognized for outstanding performance and contributions.

EDUCATION

- **Bachelor of Engineering [B.E]** **08/2017 – 07/2021**
Dr D. Y Patil Institute of Technology, Pimpri Pune – 411018