

Priya Mishra B.E (Computer Engineering) Email Id: priyadilipmishra@gmail.com	Contact Number: 8308860138/9022099523
---	--

Summary

- Total 2 years of experience as an ETL Developer in the Life Science Domain.
- Experienced Developer with exceptionally good Skills in PostgreSQL, PL/SQL, UNIX, Amazon Cloud Redshift and S3.
- Having Good knowledge on Data Warehousing concepts with emphasis on Extraction, Transformation and Loading data of a business process including requirement analysis, design, development, testing and implementation.
- Used heterogeneous data sources like flat files, XML files, RDMS tables to cater business requirements.
- Experience in SCD Type 1, Type 2 and CDC logic implementation for Incremental Data Load on the basis of client requirements.
- Evaluate all functional requirements and map documents and perform troubleshooting on all development processes. Document all technical specifications and associate project deliverables.
- Involved in Project Development and Enhancement. Experience in Performance tuning of targets, sources, mappings and sessions.
- Strong Domain Knowledge of Clinical Trials Data Management.
- Ability to meet deadlines and handle multiple tasks, decisive with strong leadership qualities, flexible in work schedules and possess good communication skills. Collaboration with Onshore/Offshore/Clients/Users by attending daily status calls/Client calls, understanding new requirements and providing them proper updates.

Technical/Functional Skills

Operating Systems	Windows 7/ 10, Unix
Programming Languages	C, C++, Java, Python
Databases	SQL, PLSQL, MySQL, Oracle, PostgresSql, SparkSQL, MS SQL server
Tools	MS SQL server 2016, Amazon Cloud Redshift, ETL tool (FAE MAP)

Soft Skills

Communication, Time Management, Leadership, Teamwork, Creativity

Education/Technical Certifications

Course	Institution	Board	Percentage	Year
BE	Pimpri Chinchwad College of Engineering and Research	Savitribai Phule Pune University	77.33	2014-2018
HSC	Kamalnayan Bajaj Higher Secondary School	Maharashtra State Board	68.31	2013-2014
SSC	Saraswati Vishwa Vidyalaya National School	Maharashtra State Board	85.64	2011-2012

Experience Details

Current Organization Name	Saama Technologies
Project Name	Life Science Analytics Cloud CDO2.2 Clients- Insmmed, Leukemia and Lymphoma Society
Project Start Date	December,2019
Project End Date	Present date.
Description	We develop and maintain analytical applications for the Life Science Domain supporting the leading Pharma companies like Insmmed, Leukemia and Lymphoma Society etc. We receive large data of ongoing clinical trials/studies from Pharma companies on which we perform different SQL, ETL operations using big data and yield the valuable insights and statistics displayed via various visualization charts and maps.
Role	Data Engineer, Python Developer, Functional Analyst, Acting Lead
Responsibility	<ul style="list-style-type: none"> ● Clean Flat Files and perform necessary data transformations as required using Python. ● Gathering and understanding functional requirements. ● Work on Data Profiling Activity. ● Interact with client and data SMEs to understand business requirements and scope of the project. ● Analyze business process workflows and assist in the development of ETL process for moving data from source to target systems. ● Plan, design, and implement ETL Jobs as per requirement. ● Identify efficiencies and ways to improve design and development processes. Involve in performance tuning at various levels including Target, Source, Mapping, and Session for large data files. ● Perform Unit testing and maintain test logs and test cases for all the mappings, Coordination with QA and bug fixing. ● Troubleshooting, log analysis and monitoring for enhancing & optimizing queries, based on requirements. ● Support Monitored sessions using the workflow monitor, which were scheduled, running, completed or failed. Debug mappings for failed sessions. ● Write complex SQL and Hive queries for ETL operations and involve in mappings creation in order to extract the data from source to target. ● Worked on Automating file cleaning and workflow execution.
Environment	In-house tool LSAC, Amazon Redshift, PostgreSQL, Hive, Hadoop, Spark, Oozie

Achievements

- Received Shining Star Award in Saama Technologies in every two quarters.
- Received Special Recognition Award in Hackathon 2020.

Personal Details

Languages Known	English, Hindi, Marathi, Awadhi, Korean
Hobbies	Sketching and Painting, Singing, Dancing, Cooking New Cuisines, Learning Foreign Languages
Current Location	Pune

Declaration

I hereby declare that the information furnished above is true to the best of my knowledge.

Yours sincerely,
PRIYA MISHRA