

Rishiraj Mehta

Data Engineer

MOB: +91-7992232924

EMAIL: rishiraj.nitjsr@gmail.com

Linkedin: <https://www.linkedin.com/in/iamrishiraj>

About Me

A competent professional offering nearly 3 years of experience as Data Engineer. Looking for a challenging and responsible opportunity, explore strength and potentials in a professional organization to meet employer's expectations. I am keen to develop new skills to complement my knowledge as well as my communication skills.

Profile Summary

- Good knowledge of **Python, PySpark, Shell Scripting, SQL, and Big data technologies** such as Hive, Sqoop, Hbase, Spark.
- Good understanding of **ETL tool**(Informatica Power center, Informatica Intelligent Cloud) and its components to create data pipeline.
- Profound knowledge of **Sqoop** to pull data from different data sources and refresh the **tableau dashboard**.
- A sound understanding of leading –edge **Cloud technologies** like **AWS** and its services like **S3, EC2, RDS, Lambda function, CloudWatch, Athena** etc.
- Basic understanding of **ELK logs stack** and **Splunk** log visualization tool.
- Understanding to Implement DA/DQ check in workflow/data-pipeline.
- Strong experience of working in a role which involves interacting with clients on the business requirements and transforming the same to functional and technical specifications.
- Ability to identify and resolve production problems independently and quickly.
- Resourceful at maintaining relationships with clients to archive quality and service norms by resolving their service-related critical issues.
- Skilled in managing data analysis and processing activities involving analyzing, studying and summarizing data for extracting useful information which would assist in strategic decision making and planning.
- I am part of **COE of data engineering** to create accelerators/tool which can make easy our day-to-day work. And have an experience to work as team lead.

TECHNICAL SKILLS

Programming Language:	Python 3.x, shell script,java
Database & Analysis Tools:	SQL, Oracle Database 11g, Snowflake, Microsoft SQL Server, Hive, Sqoop,Hbase
Miscellaneous:	Hadoop, Hive, Hue, Impala , Shell Scripting, SSIS, Informatica Power Center, Informatica Intelligent Cloud (IICS), Azure Data Factory, Tablue, Splunk, Elastic search ,ELK. UC4 Automic, Putty
Platforms:	Linux, Windows

ACHIEVEMENT

- Got EXL **Shining Star Award** for best performance in Q2-2020

EDUCATIONAL QUALIFICATION:

- **MCA** From **National Institute of Technology** (NIT-Jamshedpur) in 2018 with 7.41 CGPA

WORK EXPERIENCE

Data Engineer | EXL Services (Currently Working)

Client: COMCAST-Data Modeling (EBI)

Aug '20 - present

- Responsible to create/maintain daily and monthly Data Model, which is mostly written in python and pyspark. Also to run that data model . I am also involved to analyze the script if that failed at any component.
- All Daily/Monthly data model runs on Hadoop Cluster.
- If some queue is full and job is not getting the desired resource then our responsibility is to check the Hadoop Resource manager and change the queue to run the job successfully.
- Check the data availability at first place in HDFS cluster for the Model to run smoothly
- Understanding of Hive partitions like create partitions, drop partitions etc.

- Sqoop the data from various sources to HDFS cluster.
- Refreshing the Tableau dashboard after successfully run of the entire monthly model.
- Hands on experience on Big data framework like Hadoop ecosystem (Hive, Hue, Impala, Sqoop)

Client: COMCAST-Data Engineering

Jul '19 - Aug '20

- Implemented LDAP Authentication using Spring Boot framework.
- Basic knowledge of Elastic-Search.
- Involved in developing server pages using Spring Boot.
- Involved in Migration of UC4 Automation Data Model scheduling to Gears visual Framework .
- XML parsing and loading the data in database using java.
- Developed an API to Convert the XML to JSON format in java
- Hands on experience to create new workflow in UC4 Automate

Client: CUNA

Aug '18 - Jul '19

- Have worked in project as azure developer to Designing ADF pipelines in development stages of the project.
- Hands on experience with SQL Server Stored Procedure and Snowflake database.
- Create/Modify ADF pipelines and debugging pipelines.
- Performed unit test for ADF pipelines.
- Involved in preparing S2T document, Unit test cases and velocity document.

PERSONAL INFORMATION

Father's name	: Ram Milan Mehta
Date of Birth	: Oct 17, 1994
Languages Known	: English, Hindi.
Permanent Address	: Ranchi, Jharkhand