
Personal Profile

5.5 years of experience as Big-Data developer with hands on experience in Hadoop, Hive, Spark-ETL, SQL, Sqoop and Unix with working experience in Agile Methodologies.

Career Objective

Seeking a position in an organization that's highly motivated and goal oriented, where I will be able to demonstrate my knowledge, skills and abilities and contribute to the growth of the organization and simultaneously enhance my professional career.

Work Experience

System Engineer

Tata Consultancy Services

August 2021 – Present

Bangalore

- Developed and maintained Spark-ETL and Ab Initio data pipelines within the Hadoop ecosystem.
- Loaded data into HIVE tables, implementing partitioned columns for efficient data management.
- Executed Data Extraction, Transformation, and Loading (ETL) processes across multiple HIVE tables.
- Applied data cleansing, JOINS, and filters on tabular data as per the BMT document.
- Employed optimization strategies and performance tuning on Hive tables to enhance processing efficiency.
- Created and managed Ab Initio pipelines, utilizing the Business Rule Engine (BRE) framework for seamless data transfer between Hive sources.
- Developed JIL files to schedule pipeline jobs using Autosys.
- Conducted rigorous Unit Testing and executed performance enhancements on HIVE tables.

Programmer Analyst

Cognizant Technology Solutions

March 2018 – July 2021

Kolkata

- Created an Ingestion pipeline to migrate data from source Relational Database to HDFS using Sqoop.
- Loaded data into HIVE tables with partitioned columns.
- Applied data cleansing, JOIN operations, and filtering techniques on tabular data to achieve desired outcomes as per the BRD.
- Performed Data cleanup and loaded the data from staging to Target table.
- Conducted rigorous Unit Testing and executed performance enhancements on HIVE tables.

Educational Details

B. Tech. in Computer Science & Engineering

Siksha O Anusandhan University, Bhubaneswar, Odisha

CGPA: 8.94

August 2013 – May 2017

Skills

Big-Data Stack:	Hadoop, Hive, Sqoop, Spark
Languages:	Scala, Java
Developer Tools:	IntelliJ IDEA, Eclipse, Putty, WinSCP, Git-Bash, Notepad++, Unix

Personal Details

Date of Birth:	14 th November, 1995
Gender:	Male
Interests and Hobbies:	Playing Games, Watching Movies, Playing Keyboard
Languages:	English, Hindi, Odia