# Bhaskar Sharma (1) Featured

System Engineer seeking roles in System Engineering, Software Engineering, Software Development, Project Management, Change Management, Quality Management, Requirement Gathering, Machine Learning, Application Support, JavaScript, Python, Oracle, MySQL, Hive



Current Designation: System Engineer Total Experience: 2 Year(s) 6 Month(s)

Current Company: TCS Notice Period: Currently Serving Notice Period

Current Location: Bengaluru / Bangalore Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Gurgaon, Pune, Bengaluru / Bangalore Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: System Engineer, Software Developer, System Engineering, Software Engineering, Software

Development, Project Management, Change Management, Quality Management, Requirement Gathering, Machine

Learning, JavaScript, Python, Oracle, MySQL, Hive, Big Data, Spark, SCALA

Verified: Email - id Phone Number |

Last Active: 22-Jan-21 Last Modified: 22-Jan-21

#### Summary

To build a long term career in IT industry with opportunity for career growth and continuous learning with a sharp learning curve.

### Work Experience

TCS as System Engineer Jul 2018 to Till Date

Project 1:

Data Engineer (JUL?20 ? PRESENT) | Client - BMO

Create data pipelines using Spark and Python to load data in Hortanworks HDP Cluster

- Leverage Apache Spark to perform ETL on various source system and load it in centralized HDP Cluster.
- Used Spark-SQL to load various file formats to RDD and loaded them into HIVE tables.
- Performed analysis on data using Data frames loaded from RDDs and Hive tables to fetch insights.
- Performed transformations, cleaning, standardization and filtering of data and load transformed data to HDFS. Project 2:

ETL Developer (JUN?19 ? JUL?20) | Client - BMO

Data migration from legacy SAS system to IBM Netezza data warehouse

- Responsible for transforming and loading data from legacy RDBMS to Netezza Data warehouse.
- ? Created high quality Netezza scripts to load data from flat files to Netezza data warehouse.
- SSIS package creation and execution.
- Validation and testing of SSIS packages.
- ? Spearheaded the development and QA for model monitoring system in Netezza, working closely with business team to investigate their requirements and translating them into useable code. Project 3:

Hadoop Developer (OCT ?18 ? Mar?19) | Client - BMO

Hadoop migration of data warehouse to a concentrated data lake using Hortanworks HDP Cluster

- Responsible for transforming data from Netezza Data warehouse to HDFS System using Hive warehouse.
- Conversion of Netezza Scripts into Hive Scripts, working on managing data, Hive job creation through Pentaho, understanding partitioning, compression and database schema changes.
- Created Hive scripts to load data from flat file to HDFS system.
- Hive job creation using Pentaho 8.0
- Framework Execution and Validation of data through SSMS.

#### **Education**

UG: B.Tech/B.E. (Computers) from UJJAIN ENGINEERING COLLEGE, UJJAIN in 2018

#### IT Skills

Skill Name	Version Last Used Experience
Java-J2EE, C++, Scala, Spark, Hive	
Javascript, python, Kafka, Pig, Apache	
MySQL, Oracle, Windows, UNIX	
Big Data, Machine Learning	

## Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

#### **Affirmative Action**

**Work Authorization** 

Physically Challenged: No

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time