SHAVEZ ALI

Phone : 7503631114
Email : shavej08ali@gmail.com

OBJECTIVE:

Aim to work in a challenging work environment where I can utilize my expertise in technical skills, towards the development and implementation of the new ideas, contributing to growth of the organization.

SUMMARY:

- 4+ years of experience in Big Data Technologies and AWS.
- Hands on experience in Big-Data ecosystem and its various components such as SPARK, HDFS, HIVE, Sqoop, Hbase, Yarn and their basics.
- Hands on experience in AWS services like Glue, Athena, S3, Lambda, Cloud Watch, SNS, WorkFlow and Redshift.
- Good knowledge on Spark components like **SparkSQL**, **Spark Streaming**.
- Hands on experience how to convert sql server code into spark scala.
- Experience on Spark Core, Scala and creating RDD to perform aggregations, grouping etc in Spark.
- Experience on creating schema to data in Spark and performing SQL operations using SparkSQL.
- Worked on creating the RDDs, Data Frames for the required input data and performed the data transformations using Spark-core.
- Hands on experience on Integrating Hive with Spark to perform HQL in Spark.
- Good exposure on usage of NoSQL databases - Cassandra .
- Working experience of RDBMS databases such as MS Sql Server.
- Having hands on experience in writing Spark jobs using Scala.
- Having extensive experience and knowledge of entire SDLC and Agile Methodology- Business requirements analysis, Design and Development.
- Ability to interact with the client effectively and documenting all phases of Development process
- Having knowledge of Team Foundation Server (TFS) for Version Control.
- Excellent analytical, problem solving, communication and interpersonal skills and can perform as a part of team as well as independently.
- Ability to quickly learn new concepts.
- Good working knowledge on application development and maintenance life cycle process

SKILL SET:

- **Languages** : Scala, Python, Unix Shell scripting, Core Java, C and C++
- **Database :** MS Sql Server, Hbase, Cassandra
- **Hadoop Ecosystem :** Spark, Hive, Hbase, Sqoop, Kafka, MapReduce
- **Development Editor :** Eclipse,Pycharm
- **Hadoop Stack :** MapR ,Apache

EXPERIENCE PROFILE:

- Currently working as **Software Engineer** in **Shree Infosoft Pvt Ltd Gurugram** from **June 2017-Present**

.

ACADEMICS:

- MCA(Post graduation) from Jamia Millia Islamia New Delhi, 2107.
- Bachelor of Science in Electronics from Kuk University.

Project EXPERIENCE

Project Name: GLLD(Global Large Loss Data System)
Client**:** Crawford USA
Environment: AWS Glue, S3, Athena, SNS, Redshift and Pyspark Spark
Role: Software Engineer
Duration: Nov – 2020 to present

Project Description: Glld system report all the large loss Claim for all listed countries. Here we are created one pipeline to ingested data from the RDMS into S3 and top of this data created Athena tables with the help of crawler. After that we apply all business transformation and make this into one standard form. In last step push all data into redshift.

Project Name : PostDQS (Post Data Quality Source)
Client **:** BCD Travel USA
Enviroment : Spark , Hbase, Scala, Cassandra, Hive, Sql Server
Role : Software Engineer
Duration : May – 2019 to OCT- 2020

Project Description: It a Post Trip ETL Project . We get all transaction data from Cassandra based on Dela and convert all pickup into canonical form then first apply HMF, BRMS and ETL mapping rule in a same sequence form post this export same data into Cassandra , Hive and SQl server.

Project Name : DQT (Data Quality Tool)
Client **:** BCD Travel USA
Enviroment : Spark , Hbase, Scala, Cassandra, Hive,Python
Role : Software Engineer
Duration : Jun – 2018 to May – 2019

Project Description: This is a Post Trip Project and clean data for analysis pirpose. We are get data from two different resources like Zip file and IBM DB2 then insert all data in hive table after that convert all data into Canonical model(In Object Form) and apply some rules(validation and Kie) then store all data in Cassandra.

Project Name : Import_Export(Data ingestion)
Client : BCD Travel USA
Enviroment : Sqoop,shell script, Hive,Hbase, jenking.
Role : Software Engineer.
Duration : Jan – 2018 to May – 2018

Project Description:

This project import all the master data from Sql server and Denodo into hive using Apache sqoop. Few tables have a direct load otherwise most table have incremental load based on Dela. After lookup with transaction data then export same data into sql servr. jenking use to trigger this job.

Project Name : **TSH (Trip Source Hotel)**
Client : BCD Travel USA
Environment : HDFS, Hive, Spark sql, Hbase, JSON, Python, Scala
Role : Software Engineer
Duration : Jan-2018 TO Aug 2018

Project Description : A rich architecture of hive master-staging hbase integrated tables are used in this project. Process raw JSON in spark with currency conversion. VDB used for data process on UI.

Extra-curricular Tasks

- Participate in Smart India HACKATHAN'17.
- 1ST Rank in HackerRank (sql server).
- Active participate in HackerEarth.

DECLARATION

I here by declare that the above furnished information is true to the best of my knowledge and I will try my level best to rise your expectations if I am appointed.

PLACE : .....

DATE :..... **(Shavez Ali)**