**Shivam Tiwari**

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Seeking opportunity as **Big Data & Spark Developer** with a growth oriented organization

Location Preference: Bangalore

**AN OVERVIEW**

* Having **4.8 years** of total professional experience.
* **1.11 years** experience in PL/SQL Developer and **2.4 years** of experience in Big Data Technologies.
* **1 year** of experience in Spark.
* Having experience in **HDFS, HIVE, SCALA, SPARK, SQOOP, SPARK SQL**.
* Good knowledge of Hadoop architecture and various components such as **HDFS, Name Node, Data Node, Yarn, HBase, Hive, Sqoop and Zookeeper.**
* Capable of processing large sets of structured, semi-structured data.
* Good knowledge in SQL.
* Hands on experience in Sqoop for importing data from RDBMS to HDFS and vice versa.
* Experience in loading data to Hive partitions and creating Buckets in Hive.
* Hands on experience in developing Spark core and Spark-SQL applications using IntelliJ IDE.
* Knowledge in integrating Hive with HBase.
* Hands on experience in submitting spark applications on cluster.
* Good Experience on Software Development Life Cycle, Software Testing Life Cycle.

**Academic Qualification**

B.Tech in computer Science and engineering in the year 2014 from Saroj institute technology and management with 68.3%.

**Work Experience**

Since Nov 2019 till today working in Wipro, Bangalore campus, as a **Senior Project Engineer**.

Since May 2015 till October 2019 worked in Capgemini India Pvt. Ltd., Bangalore Campus, as a **Consultant.**

**SKILL SET**

Technical Skills

* BIG Data Technologies :HDFS, Sqoop, Spark-SQL, Hive.
* Database : Oracle
* Languages : SQL, PIG
* IDE :IntelliJ
* Version Control tools : Clear Quest.
* Scripting : HP ALM.
* Operating Systems : Windows7/10, Linux
* Hadoop Distributions : Cloudera

**PROJECT OVERVIEW**

**Project 1:**

**Client***:* **IKEA, Sweden**

**Cluster:** Consolidated Point of Information

**Role**: Hadoop Developer

**Team Size**: 8

**Duration**: June 2017 to October 2019

**Skill set**: Hdfs, Hive, Sqoop, Spark, Spark SQL.

**Role description**: We analyze historical sales information and generate reports on monthly basis and compare sales between months, compare sales of different product categories, analyze growth and decline in sales, generating weekly, monthly and yearly reports for the same. The Final reports we are providing to BI team.

**Responsibilities**-

* Direct Interacting with clients in gathering and understanding the requirements.
* Importing data from a shared path to RDBMS using shell script and SQOOP to HDFS.
* Developing and worked with SQOOP incremental loads to populate HIVE external tables.
* Creating HIVE external tables to store the results on top of HDFS.
* Developing Spark SQL queries for processing HIVE tables.
* Creating HIVE tables with Partitions and Buckets.
* Hands on experience in developing Spark-SQL applications using IntelliJ IDE.
* Hands on experience in submitting spark applications in cluster mode with YARN as resource manager.
* Developed Oozie workflows to create pipeline from data importing to data processing.

**Project 2:**

**Client***:* **IKEA, Sweden**

**Title**: Clean up activity tool of Logcheck application with database cleanup.

**Role**: Tester

**Team Size**: 3

**Duration**: April 2017 to May 2017

**Skill set**: Oracle SQL developer, Linux.

**Roles & Responsibilities**:

* To update job contract information in IKEA logcheck tool.
* Decommission of jobs which are not being used in the tool.
* To update the table information in the tool.
* Analysis and removal of all dependent objects like tables, views, procedures, removal of temporary tables to free space in Database.

**Project 3:**

**Client:** Equinor (Formally- Statoil) – Norway

**Role:** Application System Engineer

**Duration:** July 2015 to April 2017

**Team Size:**10

**Skill Set:** OracleSQL developer, Clear Quest, Clear case, Linux.

**Roles & Responsibilities:**

* Responsible for developing SQL Scripts for application using SQL Developer.
* Supporting application team to resolve the issue after every deployment.
* Scheduling the jobs in the Control-M to send the data to multiple down streams.
* Providing post deployment support for upgrades, changes & enhancements done in production environment.

**PERSONAL DOSSIER**

**Full Name** : Shivam Tiwari.

**Current Role** : Associate Consultant.

**Date of Birth** : 20 Nov 1992.

**Language Known** : Hindi, English

**Permanent Address** : 12 G nirala Nagar Kadipur Sultanpur 560071

**DECELERATION**

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

Date: Place: Bangalore