**Sachin V.Kumbhar**

[**Sachinkumbhar88@gmail.com**](mailto:Sachinkumbhar88@gmail.com)

**Phone:9561758455/7507925764**

**PROFESSIONAL SUMMARY:**

* Having 4.2 **Years** of Experience with multinational clients which includes 3.6 years of **Big data** related architecture experience developing **Spark/Hadoop applications .**
* Excellent understanding and hands on experience in **Hadoop Framework** and its ecosystem like **Hdfs, Map Reduce Programming, Hive, Pig, Sqoop, Hbase**
* Experienced in Installations and monitoring **Clusters**.
* Developed **Apache Spark** jobs using **Scala** in test environment for faster data processing and used **Spark SQL** for querying.
* Experience in Analyzing data using **HiveQL, Pig Latin, SparkQL** and Custom Map Reduce Programs in Java.
* Experienced in **Spark Core, Spark RDD, Pair RDD, Spark Deployment Architectures.**
* Analyzed large amounts of data sets using **Pig scripts** and **Hive scripts.**
* Good experience in **Hive** partitioning, bucketing and perform different types of joins on Hive tables and implementing Hive **SerDe** like **JSON** and **Avro**.
* Well-experienced Mapper, Reducer, Combiner, Partitioner, Shuffling and Sort process along with Custom Partitioning for efficient Bucketing.
* Experience in Managing and reviewing **Hadoop log file**.

**PROFESSIONAL EXPERIANCE :**

**Veibe Systems Pvt.Ltd( 2 June 2015 To Till Date )**

**Role: Big Data-Hadoop Developer**

**Responsibilities:**

* Responsible for Installation, Configuration and Maintenance of Hadoop clusters for application development implementing Hadoop tools like **Hive, Pig, HBase**.
* Collecting the business requirements from business partners/stakeholders.
* Worked on creating **partitions ,combiners** and **distributed cache** to improve the performance of Map Reduce jobs
* Perform data analysis using **PIG** like Importing the data, Running Pig scripts and Analysing the data.
* Wrote **Hive/Pig UDFs** to pre-process the data for analysis.
* Involved in Developing shell scripts to perform data profiling on the ingested data with the help of HIVE bucketing.
* Extracted the data from RDBMS like **Oracle, MySQL** and **Teradata** into HDFS using Sqoop.
* Experienced in data cleansing processing using **Pig Latin** operations and UDFs.
* Handled importing of data from various data sources, performed transformations using Pig and Hive to **load data** into HDFS.
* Configuration of **Zookeeper** for Cluster co-ordination services

**Environment:** Hadoop, Map Reduce, HDFS, Pig, Hive, HBase, Zookeeper, Oozie, Spark, Scala , Oracle, Windows NT,UNIX Shell Scripting.

**Project 1:**

* Title : Airlines Data Analytics
* Role : Hadoop Developer.
* Environment : Spark , Scala , Hive ,Hdfs , RDD, Dataframe.

**Description:** The purpose of this project is to perform Spark transformation on Daily bases Passenger travel from Airlines.

**Roles & Responsibilities:**

* Involved in Design and Development of technical specifications using Spark.
* Worked on analyzing Spark and different big data analytic tools including Scala, Dataset, Dataframe,Rdd, Hive and Hdfs.
* Involved in daily passenger travel to Airlines.
* Writing Hive scripts to do the analysis of the products.
* Setup Scala IDE and Eclipse.
* Extended support for application to work with Scala IDE and Eclipse.

**Project 2** :

* Title : Clearance Model
* Role : Hadoop Developer.
* Environment : Spark, Hadoop, Sqoop, UNIX shell scripts, Hive, Pig

Clearance model was created using Hive to replace the existing SAS model for generating reports of clearance items in stores Responsible for creating Pig scripts for processing the clearance data Worked on fast export scripts to fetch data from Teradata tables Involved in creating Hive tables for the clearance model Migrated some Pig scripts from Hadoop to Spark batch.

Responsibilities

* Experience with Big Data solution designing and development.
* Developing solutions using BigData technologies like Spark, Pig, Hive, Sqoop, Java, Scala etc.
* Experience on working with Spark RDDs, DS and DF for data processing.
* Supporting applications and server maintenance
* Experience in Designing & Developing REST-based Java MicroServices
* Supporting CDH4 to CDH5 Hadoop server migration activity for 6 applications
* Managing data coming in from different sources: FTP, Teradata, DB2 tables etc.

**Educational Details:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Degree/Courses** | **Institution** | **Board/University** | **Year of** | **Percentage** |
| SSC (10th) | English School Mangalwedha | Pune Board | 2005 | 57.80 |
| HSC (12th) | English School Mangalwddha | Pune Board | 2007 | 71.33 |
| BCA | Sangola Collage Sangola | Solapur University | 2011 | 60.30 |
| MCA | Sinhgad Institute | Singhad Institute | 2015 | 63.30 |

**Personal Information:**

Name Sachin Kumbhar

Date of Birth 28 June 1990

Marital Status Unmarried

Gender Male

Nationality Indian

Permanent Address Ujani Colony Pandharpur Road, Mangalwedha

Dist :Solapur Pin No – 413305

Current Address Laxmi White Palace, Flat NO:507,Narhe. Pune Maharashtra (India)

Linguistic Ability English, Hindi, Marathi

Hope for a Positive and kind reply towards the company/firm duties to pay them as much as better results.

**Declaration:**

I hereby declare that all the information mentioned above is true to the best of my knowledge. I shall be responsible for any action, if any of the above statements are incorrect at any stage in future.

**Date : Sachin Kumbhar**

**Place** : Pune +91-9561758455/7507925764

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