Rahul Kumar

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**Objective**

Innovative team player with a passion for continuous learning and solid background in Big Data Technology like (Hadoop and Spark) with Object-Oriented programming (Python/Scala) desires the position of Big Data Developer role, to utilize honed skills in Hadoop and spark(Big Data Technology) , excellent customer service skills, and strong knowledge of end-to-end systems development life cycles.

**SUMMARY:**

* **5.8** yearsoftechnical supportexperience including **3+** years in the field of **Bigdata**.
* **Working as Software Developer in Cemtics.**
* **Worked in DXC Technology as Associate Software Professional ( Developer )**
* Worked as a As **Sr. Analyst**with **HCL Technologies**and handled use cases from various clients in service-based projects.
* Worked as a As **Lead Administrator** with **Wipro Technology** and handling use cases from various clients in service-based projects.
* Currently working as Associate Software Professional ( Developer )in SBIC Project .
* Considerable experience in the Big Data Technologies such as **Map Reduce, HDFS, and PySpark-Core, PySpark-Sql, PySpark Streaming, Hive, Sqoop and GeoSpark .**
* Expertise in working throughout the project full-lifecycle, had worked on every phase of agile e.g. Requirement gathering, High level designing, Documentation, Development, Bug fixing, handling clients calls..
* Experience on working with **HDP2.5** distribution.
* Handling Service Requests from Clients through a ticketing tool (Service Now).

**SKILLS:**

|  |  |
| --- | --- |
| **Bigdata technologies** | **GeoSpark , MapReduce, HDFS, Hive, PySpark -Core, PySparkStreaming, PySpark- Sql .** |
| **Language** | **Core Java, SQL, Scala, Python3** |
| **Framework** | **Sqoop** |
| Web Server | Tomcat |
| Databases | Mysql |
| Development IDs | Eclipse |
| Backup & Storage | Veritas Netbackup, EMC VNX |
| Networking | Brocade Switches of 5000 Series |
| OS | Windows ,Linux |

**Company: Cemtics Pvt Ltd**

Designation: **Software Professional ( Developer )**

Duration : Jan 20th 2021 to till now

Location : Gurgaon.

Project : ais telecom

Environment    : Linux, **Hadoop, Hive, GeoSpark, Sqoop, Spark, Spark Streaming , Spark Sql, Kafka**

Role                  : Developer

**Roles & Responsibilities**:

* Hadoop, MapReduce implementation.
* Developed Hadoop jobs with **Hive** and UDFs to analyze data
* Experienced with Sqoop to export/import data from a RDBMS to Hadoop store.
* Problem Correction & Testing, Monitoring batch process.
* Used Sqoop, Hive for analysis of performance pattern.
* Environment cleanup and batch preparation activities.
* Evaluation of Test Execution and analyze the result.
* Migration of RDBMS to Hadoop using **Sqoop** .
* Work on **geospatial** data using **GeoSpark.**
* Transformation of scripts into **spark sql.Spark core**.
* Work on the streaming Data using **Spark Streaming and Kafka**
* Requirement Gathering and executing Pre-POCs for Clients
* Coordinating with teams across locations.
* Research and development, Bug fixing

**Company: DXC Technologies**

Designation: **Associate Software Professional ( Developer )**

Duration : 22 April 2019 to Jan 18th 2021.

Location : Gurgaon.

Project : SBIC Project

Environment    : Linux, **Hadoop, Hive, Sqoop, PySpark, PySpark Streaming , PySpark Sql, Kafka**

Role                  : Developer

**Roles & Responsibilities**:

* Hadoop, MapReduce implementation.
* Developed Hadoop jobs with **Hive** and UDFs to analyze data
* Experienced with Sqoop to export/import data from a RDBMS to Hadoop store.
* Problem Correction & Testing, Monitoring batch process.
* Used Sqoop, Hive for analysis of performance pattern.
* Environment cleanup and batch preparation activities.
* Evaluation of Test Execution and analyze the result.
* Migration of RDBMS to Hadoop using **Sqoop** .
* Transformation of scripts into **spark sql.Spark core**.
* Work on the streaming Data using **Spark Streaming and Kafka**
* Requirement Gathering and executing Pre-POCs for Clients
* Coordinating with teams across locations.
* Research and development, Bug fixing

**Worked with Wipro Technology**

**Organization:Wipro Technology**

**Period:** From June 11th,2018 to April 18th,2019

**Projects: 1 #Northwestern Mutual | June 12 to April 18th,2019**

Project  : Mutual Fund Analytics & Reporting

Client  : Northwestern Mutual

Environment : Linux, Hadoop, Hive, PySqoop, PySpark , PySpark Streaming,PySpark Sql

Role               : Developer

**Responsibilities**:

* Hadoop, MapReduce implementation.
* Developed Hadoop jobs with Hive and UDFs to analyze data
* Experienced with Sqoop to export/import data from a RDBMS to Hadoop store.
* Problem Correction & Testing, Monitoring batch process.
* Used Sqoop, Hive for analysis of Mutual Fund performance pattern.
* Environment cleanup and batch preparation activities.
* Evaluation of Test Execution and analyze the result.
* Migration of RDBMS to Hadoop using Sqoop .
* Transformation of scripts into spark sql.Spark core.
* Requirement Gathering and executing Pre-POCs for Clients
* Coordinating with teams across locations.
* Research and development ,Bug fixing
* Doing the performance tuning in spark for better performance

**Working with HCL**

**Organization:**HCL Technology

**Period:** From Jan 29th 2015 to Jun1st ,2018

**Projects: 3 # FedEx Corporation | March 19th,2017 to June 1st,2018**

Project               : FedEx

Client              : FedEx Services

Environment     : Linux, **Hadoop, Hive, Sqoop, Py Spark Streaming , PySpark Sql**

Role                  : Developer

**Roles & Responsibilities**:

* Hadoop, MapReduce implementation.
* Developed Hadoop jobs with **Hive** and UDFs to analyze data
* Experienced with Sqoop to export/import data from a RDBMS to Hadoop store.
* Problem Correction & Testing, Monitoring batch process.
* Used Sqoop, Hive for analysis of Mutual Fund performance pattern.
* Environment cleanup and batch preparation activities.
* Evaluation of Test Execution and analyze the result.
* Migration of RDBMS to Hadoop using **Sqoop**.
* Transformation of scripts into **spark sql.Spark core**.
* Requirement Gathering and executing Pre-POCs for Clients
* Coordinating with teams across locations.
* Research and development, Bug fixing

**Projects: 2** # **Purdue University Global | Sep 3rd,2016 to March 17th,2017**

Project              : **Purdue University Global**

Environment    : Linux, **Hadoop, Hive, Sqoop, PySpark,PySpark Streaming , PySpark Sql**

Role                  : Developer

**Roles & Responsibilities**:

* Hadoop, MapReduce implementation.
* Developed Hadoop jobs with **Hive** and UDFs to analyze data
* Experienced with Sqoop to export/import data from a RDBMS to Hadoop store.
* Problem Correction & Testing, Monitoring batch process.
* Used Sqoop, Hive for analysis of Mutual Fund performance pattern.
* Environment cleanup and batch preparation activities.
* Evaluation of Test Execution and analyze the result.
* Migration of RDBMS to Hadoop using **Sqoop** .
* Transformation of scripts into **spark sql.Spark core**.
* Requirement Gathering and executing Pre-POCs for Clients
* Coordinating with teams across locations.
* Research and development, Bug fixing

Projects: 1 #PepsiCo | April 23rd,2015 to Sep 2nd,2016

Project               : **PepsiCo**

Environment     : Veritas Netbackup and Storage

Tools : Veritas Netbackup, Storage :- EMC VMAX, Unity , Brocade Switch , BNA

Role                  : Admin

**EDUCATION:**

* B. Tech (Full Time) from S.M.K.F.I.T, affiliated to Anna University in session 2014-2015 with CGP of 6.7
* 12th from state Board with 62 %.
* 10th from CBSC Board with 76 %.

**Notification**

I certify that to the best of my knowledge and belief, this CV correctly describes me, and my qualifications.

**Date:**

**Place:**