Resume

JagurotuVenkata Rao

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Objective:

Seeking a position to utilize my skills and abilities in the Information Technology industry that offers professional growth while being resourceful, innovative and flexible.

Professional Summary:

- 7 months of exclusive experience in Hadoop and its components like HDFS, Map Reduce, Apache Pig, Hive, Sqoop, HBase and Cassandra, Kafka and SPARK & SCALA
- Extensive Experience in Setting Hadoop Cluster
- Good working knowledge with Hive and Apache Pig
- 1 year 6 months of exclusive experience in Python and its Frameworks like **Django and Flask** and **Mysql Database**

Technical summary:

- Good knowledge in Java and Python and Big Data Hadoop and Sapark&Scala and PySpark
- Good knowledge in Hadoop and its components like HDFS, Map Reduce, Apache Pig, Hive, Sqoop, Hbase
- Involved in writing the Pig scripts to reduce the search result.
- Excellent communication, interpersonal and strong ability to perform as part of team.
- Exceptional ability to learn new concepts.
- Hard working and enthusiastic.
- Knowledge on KAFKA and NO-SQL Databases HBase And Cassandra And Mysql
- Knowledge on SPARK and SCALA
- Knowledge on **Django and Flask** Framworks in **Python**

Education Qualification:

Course	Board/University	Year of Passing	Percentage
MCA	Andhra University	2018	64%
B.Sc	Andhra University	2015	71%
Intermediate	Board of Intermediate	2012	52%
S.S.C	Board of Secondary Education	2010	54%

Technical Skills:

Big Data Eco System : HDFS, Hive, Map Reduce,

Pig, HBase, SQOOP

Programming language : Python,java

Web Technologies : HTML

Databases : Microsoft SQLServer-2008,

NOSQL, MYSQL

Operating System : Windows, Linux

Achievements:-

Project Details:

Project #1:

Title : Health Care

Duration : Nov2018 to Feb2019

Business Domain : Hospitality

Environment : HDFS, Map Reduce, Hive, Pig, Sqoop, MySQL.

Type of project : POC IDE : Eclipse

Description:

In this project, we will process the metadata datasets coming with the thousands of records of patients from various hospitals. The purpose of publishing this dataset is to figure out the patients depending up on various constraints like type of disease, depending upon gender, age, seasonal diseases, depending upon location etc.

Specifically, in this project we will remove the duplicate records and separate them depending on constraints. We will look at the metadata files which contain tables about patient's records depending upon diseases and their locations.

Roles and Responsibilities:

- Analyzing the metadata as per the requirements
- Loaded the data in HDFS from local system.
- Writing the pig scripts for processing the data.
- Created hive table with schema and loaded the data using Sqoop.
- Writing gueries in hive to map the data resided in HDFS.
- -Written java code for Map Reduce job.

Declaration:

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

Place: Date: