



**PRABHAT GAWAI**

Hadoop Administrator seeking roles in Hadoop Administration, Security, Data Integration, Configuration Management, Architecture, Performance Tuning, Active Directory, Disaster Recovery, Capacity Planning, Troubleshooting, Spark, Hive, SQL, Migration, Kerberos

Current Designation: Sr. Big Data Hadoop Administrator	Total Experience: 7 Year(s) 0 Month(s)
Current Company: AFSA INFOSYSTEMS	Highest Degree: B.Tech/B.E. [Electrical]
Current Location: Pune	
Pref. Location: Pune, Bengaluru / Bangalore, Hyderabad	
Functional Area: IT Software - Application Programming / Maintenance	
Role: System Admin	
Industry: IT-Software/Software Services	
Marital Status: Married	
Key Skills: spark, sqoop, hortonworks, Hadoop Administration, flume, shell scripting, Data Integration, Configuration Management, Performance Tuning, Active Directory, Disaster Recovery, Capacity Planning, Troubleshooting, Hive, Security, Big Data, Cloudera	
Verified :  Phone Number   Email - id	

Last Active: 22-Jan-21

Last Modified: 22-Jan-21

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## Summary

9+ years of Total IT experience including Excellent administration experience in Hadoop. Experience on Hadoop Administration, responsibilities include software installation, configuration, software upgrades, backup and recovery, cluster setup, cluster performance tuning and monitoring on daily basis, optimization maintaining cluster up and run on healthy. and looking for a position with a company to utilize my administration skills towards the growth of organization

## Work Experience

### **AFSA INFOSYSTEMS** as Sr. Big Data Hadoop Administrator Jul 2017 to Till Date

- ? Responsible for architecting Hadoop clusters Translation of functional and technical requirements into detailed architecture and design.
- ? Responsible for capacity planning estimating the requirements for lowering or increasing the capacity of the Hadoop cluster
- ? Expertise in DR Pools for allocation of resources as per requirement/priority
- ? Hands on experience with Hadoop Administration
- ? Worked with data governance team and manage on board processes for new client
- ? Track the cluster efficiently with updates on program
- ? Deploy Hadoop cluster using Cloudera Manager and Cloudera Director
- ? Implemented the cluster utilization report at enterprise level
- ? Responsibilities Installed/Configured/Maintained Apache Hadoop clusters for application development and Hadoop tools like Spark, Hive, Pig, Oozie, Flume Zookeeper, Hue, Sqoop and Sentry.
- ? Experience with Disaster recovery strategies
- ? Hands on experience of provisioning, operating, and maintaining systems running on AWS.
- ? Expert experience in AWS Services like EC2, VPC, S3, EMR, Security Groups, NAT Gateway.
- ? Configure and maintain protocols like LDAP, Kerberos, Sentry for security
- ? Capabilities to provide AWS operations and deployment guidance and best practices throughout the lifecycle of a project

### **CloudAge** as Hadoop Administrator Mar 2011 to Jul 2017

- \* Configure and managed 24+ node CDH Cluster
- \* Monitor and maintain cluster connectivity and performance.
- \* Worked on setting up high availability for major production cluster and designed automatic failover control using Zookeeper and Quorum Journal Nodes.
- \* Set up VPC environment in AWS
- \* Trouble shooting, diagnosis and solving issues regarding cluster Management and Administration of AWS services like EC2, VPC, S3
- \* Identify faulty nodes and programmatically isolate them to avoid process/job failures.



### Important

- Using Free CV Search you have access to featured candidate profiles of Naukri. You can browse through the profiles and email the candidates of your choice directly using the email option provided. To prevent misuse of candidate information, contact details and attached resume of the candidates have been withheld.

- \* Keep track of all the Hadoop jobs and recommend optimization.
- \* Cluster Performance tuning.
- \* Managing yarn, Hive tuning as per project requirement
- \* Manage and analyze Hadoop log files and HDFS ACLs
- \* Technical support to MapReduce program & their application running on Hadoop cluster
- \* Manage Cloudera Manager like Adding A Service, Adding Data node, Adding Balancer, Retrieve Back up, Configure HDFS Replication, Configure Snapshot
- Configure HA Environment, Upgradation of Cloudera Manager

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Education

UG: **B.Tech/B.E (Electrical)** from **P.ES College of Engineering, Aurangabad** in **2011**

Other Qualifications/Certifications/Programs:

AWS Solution Architect Associate  
Microsoft Azure Solution Architect  
Big Data Hadoop Administrator  
Hadoop 101  
Big Data  
AWS,EC2,S3 Professional Level

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IT Skills

Skill Name	Version	Last Used	Experience
BigData,Hadoop,AWS			
Hive,Oozie,Zookeeper			
Spark,Flume,Sqoop			
LDAP			0 Year(s) 0 Month(s)
Hortonworks ,ambari			
Shell Script			
AZURE			
sentry, Active Directory			
Cloudera Manager , Director			0 Year(s) 0 Month(s)

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Languages Known

Language	Proficiency	Read	Write	Speak
English	Proficient	✓	✓	✓
hindi	Proficient	✓	✓	✓
marathi	Proficient	✓	✓	✓

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Affirmative Action

Category: **General**  
Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**  
Employment Status: **Full time**

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