

Contact

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- Mumbai, Maharashtra

Key Skills

- Hadoop Administration
HDFS, Spark, Hue, Sqoop, Hive, Zookeeper, YARN, CDH, CDP, Kerberos
- Kafka Administration
Brokers, Zookeepers, Kafka-Connect, SchemaRegistry, Confluent.
- Amazon Web Services
IAM, EC2, IAM, S3, VPC, Cloudwatch, EMR.

Security

- Apache Ranger
- Kerberos
- Active Directory
- Encryption
- SSL / TLS

Deployments

- CDP/CDH Deployment
- CDP Upgradation
- Kafka Deployment
- CML Configuration

Certifications

Undergone the following trainings from Udemy:

- Cloudera Hadoop Administrator
- Executive Big Data Hadoop Ecosystem
- Bank and Financial Market
- Ranger-Access Control

Education

Bachelor of Engineering in Electrical & Electronics.
2017-2021

Ritesh Bagade (Kafka/Hadoop Administrator)

Profile Summary

Senior Consultant with 4+ years of experience in Kafka and Hadoop administration, with a proven track record of managing and supporting large-scale big data platforms. Expertise in the installation, configuration, and management of Kafka and Hadoop clusters using various distributions, including Apache Hadoop, Cloudera Enterprise, and CDP. Extensive hands-on experience with CDP Private on-cloud (AWS) and on-premise physical server environments.

Work Experience

Accenture India, Mumbai | Senior Kafka/Hadoop Administrator

Deputations: Bluerose Technologies
April 2024-Present

- Collaborated with cross-functional teams at Government PSU Banks to deploy, support, and Hadoop and Kafka platforms.
- Apache Kafka deployment and configuration
- Commissioning, Decommissioning, and Tuning servers of the Kafka and Hadoop cluster.
- Maintaining High Availability in PROD-DR cluster.
- Implemented replication for Hive, HDFS, Iceberg, and Ozone to ensure data availability and fault tolerance.
- Collaborated with Network, OS, and Infrastructure teams to troubleshoot and resolve server-related issues promptly, ensured minimal downtime and optimal performance of the Hadoop clusters.
- Managed Backup and Disaster Recovery for the production cluster.
- Establishing and overseeing the monitoring of PROD, UAT, DEV and DR environments.
- User management for different CDP services like Hue, NiFi, Atlas, Hive, HDFS.
- Configured SSL/TLS certification for enhanced security of required hosts.
- Led the hotfix upgrade as recommended by the OEM Cloudera Data Platform Team.

Ernst and Young (EY) India, Mumbai | Senior Consultant (Kafka/Hadoop Administrator)

June 2023- March 2024

- Worked on project of Banking domain as Hadoop support Admin.
- Participating in cluster capacity planning, maintenance, troubleshooting, monitoring, and ensuring proper backup and recovery procedures.
- Configuring Kafka properties, Zookeeper properties and Service properties.
- Hands-on expertise in configuring various components of the Hadoop ecosystem, including HDFS, Kafka, Yarn, Mapreduce, Hive, Sqoop, and Hue.
- Proficiently deployed the CDP platform using Cloudera Manager.
- Liaising with Oracle Database Team for critical activities and upgrades, maintaining data integrity.
- Synchronizing database backup activities and server patching for RHEL servers.

Siemens Private Limited | Production Support

October 2020- April 2022
Deputations: Adecco India

- Proficient in installing, configuring, supporting, and overseeing Hadoop Clusters across various distributions such as Apache Hadoop and Cloudera Data Platform (CDP).
- Configured high availability in the cluster for existing Name Node and Resource Manager.
- Deployment of Elastic Map Reduce (EMR), improved data management and disaster recovery capabilities.
- Skilled in Linux, monitoring cluster, and maintaining Hadoop file system usage.
- Implementing security protocols, including authentication, authorization, and encryption, within a banking environment.

Siemens Private Limited | Production Support

July 2016- October 2018
Deputations: Adecco India

- Addressed CDH production issues, identified root causes, and implemented corrective actions.
- Managed and reviewed log files, ensured system health and performance.