Sunaina Waghmare

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Professional Summary

Experienced Hadoop Developer with strong background in file distribution systems under the big-data arena. Fair bit of Understanding of complex processing needs of big data and has experience in developing Eco System modules to address those needs. Brings a Bachelors in Computer Applications along with Certification as a Developer using Apache Hadoop.

Core Qualifications

- ❖ Good experience with Python Pig Sqoop Oozie Hadoop Streaming and Hive
- ❖ Solid understanding of the Hadoop file distributing system
- ❖ Extensive knowledge of ETL
- ❖ Excellent oral and written communication skills **Collaborates** well across technology groups
- ❖ In-depth understanding of MapReduce and the Hadoop Infrastructure
- ❖ Focuses on the big picture with problem-solving

Experience

Big Data Experience: 11 months

Company: Wisdom Sprouts

Title: Hadoop Trainee Developer

Title: Hadoop Cluster Management

Responsibilities:

- ❖ Simplified UI for Hadoop installation
- ❖ Automated installation and initialization steps
- ❖ On-the-fly cluster creation on the Cloud
- ❖ Web-based job submission, services and cluster management
- ❖ Service health and Monitoring
- ❖ Service and Configuration management
- ❖ Manage HDFS, MapReduce, Hue, Oozie and Zookeeper
- ❖ Activity Monitoring
- ❖ Operational Reporting

Title: Performance Monitoring for Hadoop Cluster

Responsibilities:

- ❖ Web based Hadoop Monitoring
- ❖ Automated installation of initialization of monitoring agents
- ❖ Remote Deployment of Agents on machines
- ❖ Performance Analytics of batch jobs
- ❖ Service health and monitoring
- ❖ Events and Alerts
- ❖ Dashboards presentation
- ❖ Support for different configuration based on environments
- ❖ Service and Configuration management
- ❖ Monitor HDFS, MapReduce, Hue, Oozie and Zookeeper
- ❖ Automated Configuration of monitoring policies

Title: Capacity Planning for Hadoop

Responsibilities:

- ❖ Design and development of Hadoop
- ❖ Performance benchmarking of Hadoop Cluster
- ❖ Performance modelling of Hadoop
- ❖ Hadoop Cluster Sizing and Architecture
- ❖ Hadoop batch jobs prediction model
- ❖ Database server disk sizing
- ❖ Best practices for deployment Hadoop application
- ❖ Revalidation of application and Database sizing
- ❖ Meeting with Stakeholders to understand detailed requirement projects

Education

Bachelors of Computer Applications - Computer Programming (2015)

Manonmaniam Sudarnar University, Kolhapur, Maharashtra

Certifications:

- • Certified C# developer (2012)

- • Certified ASP.NET Web application Developer (2012)

- • Certified Big Data Engineer. (2015)

- • Appearing for Hortonworks Hadoop developer Certification (July 2016)