

# ROBERT SMITH

## Senior Hadoop Administrator I

[info@qwikresume.com](mailto:info@qwikresume.com) | [LinkedIn Profile](#) | [Qwikresume.com](#)

Responsible for implementation and ongoing administration of a Hadoop infrastructure on an Oracle Big Data Appliance, working with the infrastructure, network, database, application and business intelligence teams to guarantee high availability, implementing and supporting enterprise security standards on a Hadoop cluster and performance tuning of Hadoop clusters and Hadoop MapReduce or Spark routines.

## EXPERIENCE

### Senior Hadoop Administrator I

#### ABC Corporation - JANUARY 2015 - OCTOBER 2018

- Implemented scalable and sustainable data engineering solutions using tools such as Databricks, Matillion, Snowflake, Apache Spark and Python. The data pipelines must be created, maintained and optimized as workloads move from development to production for specific use cases.
- Identified appropriate (and innovative) data ingestion, preparation, integration and operationalization techniques in optimally addressing the data requirements.
- Partnered in a dynamic and exciting agile environment with Scrum Masters, Product Owners, and team members to develop creative data-driven solutions with our ETL pipeline that meet business and technical initiatives
- Trained counterparts in the data pipelining and preparation techniques, which make it easier for them to integrate and consume the data they need for their own use cases.
- Promoted the available data and analytics capabilities and expertise to business unit leaders and educate them in leveraging these capabilities in achieving their business goals.
- Enabled self-serve analytic capabilities across the enterprise using Tableau visualizations and AI/ML toolsets.
- Implemented Hadoop stack and different bigdata analytic tools, migration from different databases to Hadoop.

### Senior Hadoop Administrator

#### Delta Corporation - 2014 - 2015

- Dragonflys Products, Data Factory facilities and Data Engineering Services are focused on cloud-based, open data architectures and tools that provide data extraction and processing data sources towards data analytics deliverables.
- Dragonfly Data Factory provides seamless extraction of raw data from multiple data sources and sensors via a cloud-based Data Extraction Appliance, and a Data Tool Manager that selects the right tool sets to

orchestrate the flow of raw unstructured data to the target data marts and moves forward towards the Business Analytics Dashboard.

- Responsibilities Capturing data from existing databases that provide SQL interfaces using Sqoop.
- Processed information from Hadoop HDFS.
- This information will comprise of various useful insights that can be used in the decision making process.
- All these insights will be presented to the users in the form of Charts.
- Working on different Big Data technologies, good knowledge of Hadoop, Map-Reduce, Hive.

## EDUCATION

- BS

## SKILLS

MS Office, Proper knowledge and hands-on experience in Hadoop ecosystem components.