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# Example of Hadoop Job Description

Our innovative and growing company is looking for a hadoop. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for hadoop

* Manage environment and tools for a large development shop
* Work with project teams to integrate Hadoop access points
* Proactively manages hadoop system resources to assure maximum system performance and appropriate additional capacity for peak periods and growth
* Recommends security management best practices including the ongoing promotion of awareness on current threats, auditing of server logs and other security management processes, following established security standards
* Designing and developing automation code for deploying and managing Hadoop solutions
* Managing, upgrading and troubleshooting Hadoop clusters
* Installing and configure software
* Aligning with the engineering team to deploy new hardware and software environments required for Hadoop and to expand existing environments
* Cluster maintenance creation and removal of nodes using tools like Cloudera Manager and Mammoth
* Administration and protection of Cloudera Navigator Key Trustee servers and HDFS encryption zones

## Qualifications for hadoop

* 3-5 years of experience on Administrative activities likes –
* Product knowledge on Hadoop distributions such as Cloudera, Hortonworks & Greenplum pivotal, OR MapR
* Development or administration on NoSQL technologies like Hbase, MongoDB, Cassandra, Accumulo
* Development or administration on Web or cloud platforms like Amazon S3, EC2, Redshift, Rackspace, OpenShift
* Web/Application Server & SOA administration (Tomcat, JBoss)
* Exposure to tools data acquisition, transformation & integration tools like Talend, Informatica, & BI tools like Tableau, Pentaho