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# Example of Senior Hadoop Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of senior hadoop. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for senior hadoop

* Establish automated monitor mechanism for space and database availability conditions
* Provide applications support for staff, , outside division to answer questions and resolve problems related to the DBMS technology and computing platform such as Z/OS, UNIX, Linux, and Windows
* Contact vendor support when necessary to facilitate application development and client problem resolution with optimum speed and efficiency
* Cluster maintenance creation and removal of nodes using tools like Ganglia,Nagios,Cloudera Manager Enterprise, Dell Open Manage and other tools
* Excellent knowledge on security concepts in Hadoop Kerberos
* Design, develop and manage data on the Hadoop Cluster
* Manage resources on Hadoop cluster
* Conduct Hadoop cluster Training
* On-call Rotation for 7x24 Support of Hadoop Clusters
* Troubleshoot Hadoop issues with other developers

## Qualifications for senior hadoop

* Experience using the Hadoop tool set such as Pig, Hive, Map Reduce, Java, Spark, (3+ years)
* Strong knowledge of OO and functional programming paradigms - Scala/Clojure/Haskell
* Experience in Hadoop, Big Data, Data Warehousing, Web Services, Distributed Computing
* Experience with relational design and data modeling
* Experience in Vendor management - implementation & integrating solutions
* A Computer Science related degree would be preferable