



# Example of Hadoop Engineer Job Description

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Our innovative and growing company is looking to fill the role of hadoop engineer. 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 engineer

- Administration of various Linux distros
- Git version control system knowledge
- Various Atlassian products (Jira, Bitbucket, Confluence)
- Analyzes, designs, creates and implements Big Data infrastructures, including access methods, device allocations, validation checks, organization and security
- Designs data models, logical and physical infrastructure designs
- Assists in system planning, scheduling, and implementation
- Initiates corrective actions to stay on schedule
- Installs, upgrades, and tests complex big data deployments
- Develops and implements recovery plans and procedures
- Coordinate with different technology teams and business stake holders for efficient problem analysis and resolution

## Qualifications for hadoop engineer

- 2+ years building, scaling and supporting Hadoop clusters
- 4+ years building and maintaining distributed application platforms
- Automation with tools like Chef, Puppet or Ansible
- Experience/knowledge utilizing NoSQL technologies such as Hbase
- Good understanding of HDFS, Hive, map/reduce
- Knowledge of workflow/schedulers