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# Example of Hadoop Architect Job Description

Our innovative and growing company is hiring for a hadoop architect. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for hadoop architect

* Serve as architect and technical lead on medium scale to large scale projects as required
* Accountable for software design and code quality
* Utilizes development languages and tools to create and implement design
* Demonstrates continuous professional and technical development
* Task management – ensures on time delivery
* Creates high level technical design for use by Software Engineer
* Participates in review meetings as necessary
* Actively participates in the continuous improvement of software development process
* Recommendations for improvement
* Follows the defined development / implementation process

## Qualifications for hadoop architect

* Hands-on administration level experience with the Hadoop stack
* 8+ years experience in software programming using Java, JavaScript Spring, SQL
* Advanced knowledge of ETL/Data Routing and understanding of tools such as NiFi, Kinesis
* Experience in configuration and tuning of Hadoop products
* Experience working with multiple Hadoop distributions Hadoop trunk
* Preferably Master’s degree or above in Computer Science/Mathematics