## Hadoop Developer Job Description

- Examining, analyzing, or transforming stored data by writing MapReduce or Pig jobs based on business requirements
- Leading, monitoring, and overseeing the installation and setup of Hadoop
- Liaising and working cooperatively with the IT department in installing production cluster such as CDH, and helping with the commissioning and decommissioning of the data node
- Participating in multiple big data projects to evaluate various architectures, tools, and vendor products
- Working on the analysis of various datasets that are related to retail and financial industries
- Handling and overseeing the accurate documentation of day to day tasks
- Configuring the Hadoop properties and tools in order to achieve high performance
- Overseeing the documentation, design, development, and architecture of Hadoop applications
- Ensuring and maintaining adequate security and privacy of data
- Analyzing and converting difficult and complex techniques as well as functional requirements into organized and detailed designs
- Performing or handling cluster coordination services through
  Zookeeper, an application that coordinates distributed processing.