



# Example of Lead Data Engineer Job Description

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Our innovative and growing company is looking for a lead data engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for lead data engineer

- Real-time display system hardware/tools
- Pulse Code Modulated (PCM) databus
- 1553, 1394, Ethernet, serial databus protocols
- Intercomm hardware systems
- Basic networking principles and configuration
- Resolve issues involving map reduce, yarn, sqoop job failures
- Work with data delivery teams to setup new Hadoop users
- Participate in new data product or new technology evaluations
- Assist in the decision-making process related to the selection of software architecture solutions
- Implement architectures to handle web-scale data and its organization

## Qualifications for lead data engineer

- 1.5+ years of hands on experience with Apache Spark
- 3+ years of experience in implementing Hadoop solutions in data analytics space
- Advanced degree in Computer Science, Engineer, Economics, Statistics or related field
- Strong knowledge of credit data
- Experience in programming and high-throughput analysis of data, including integration of large-scale data sets, design and implementation of data processing pipelines, and analysis

