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# Kafka Engineer Job Description template

### Kafka Engineer Job Description Template/Brief

As a Kafka Engineer, you will be responsible for the building, improvement and scaling of our streaming data platform. This role requires a combination of strong technical skills, deep understanding of distributed systems as well as excellent communication abilities.

#### Kafka Engineer Job Profile

Kafka engineer is a big data engineer who specializes in developing and managing Kafkabased data pipelines. Kafka is a distributed streaming platform that can be used to build real-time data pipelines and streaming applications. As a Kafka engineer, you will be responsible for developing and managing Kafka-based data pipelines. You will also be required to work with other big data technologies such as Hadoop, Spark, and Storm.

## **Reports To**

Head of Data Engineering

#### Kafka Engineer Responsibilities

- Design, develop, and manage Kafka-based data pipelines
- Work with other big data technologies such as Hadoop, Spark, and Storm
- Monitor and optimize Kafka clusters
- Troubleshoot Kafka related issues
- Handle customer queries and support

#### Kafka Engineer Requirements & Skills

- B.Tech/BE/M.Tech in Computer Science or related field
- 3+ years of experience in big data or related field
- Strong knowledge of Kafka and other big data technologies
- Good programming skills in Java or Python
- Good understanding of distributed systems