Date:

Company:

To Whom it May Concern:

Humbly introducing myself. I am a data engineer specializing in Hadoop Big Data systems. With 5 years of experience in data engineering; I have designed, implemented and maintained a number of big data pipelines for data science teams, data analytics and reporting.

My knowledge and practical experience of distributed systems on both local and cloud environment, HDFS architecture, internal working details of MapReduce and Spark processing frameworks enables me to build scalable and cost-effective solutions to meet my clients needs.

I do have a proven track of record of building the invaluable designs of the most effective and efficient modern data pipelines to extract the most specific and most useful data for reliable analyses using Spark, Spark Streaming and Kafka integration.

Briefly, my expertise in Hadoop Framework and big data includes integration of Kafka with Spark Streaming for real time data processing, Spark to fine-tune query responsiveness for better user experience and Troubleshooting Spark applications to make them more error tolerant.

I do believe, with my skills and expertise I can help make your data project a great success with superior engineering performance, system optimization, real-time processing pipelines and fault-tolerant systems.

Please do not hesitate to contact me at your earliest convenience. I look forward to hearing from you and discussing our opportunities for working together.

Sincerely,

Cesar NIYOMUGABO

Senior Big Data Engineer