Kathleen is a data scientist and machine learning engineer who attributes her achievements to a commitment to continual self-learning and improvement. She is Head of Data Science at Africa's Talking, Co-Founder and Co-Organiser of the Nairobi Women in Machine Learning and Data Science community as well as part of the Deep Learning Indaba Steering Committee.

With a background in Mathematics and Computer Science and having set up the data department at a startup, she has hands on experience with a wide range of data-related tasks including data scraping, munging, cleaning, analytics and visualization, using Data Science to uncover insights, deploying ML models as well as building a distributed data infrastructure using Scala, Kafka, Spark, HDFS and HBase.

She is currently a Masters student at the Georgia Institute of Technology undertaking the Online Masters in Computer Science with a specialization in Computational Perception and Robotics. Kathleen is keen on investing time and effort in ventures that involve natural language processing for African languages as well as low-cost hardware robotics.

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