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## Usman Ghani Mughal

has successfully completed

ETL and Data Pipelines with Shell, Airflow and Kafka

an online non-credit course authorized by IBM Skills Network and offered through Coursera

Yan Luo Ramesh Sannareddy S. Sp.M. Jeff Grossman

Yan Luo, Ramesh Sannareddy Sabrina Spillner, Jeff Grossman

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