



Jan 3, 2023

MOHAMED KHALIL CHAKROUN

has successfully completed

Machine Learning Data Lifecycle in Production

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

A handwritten signature in black ink, appearing to read 'Robert Crowe'.

Robert Crowe
TensorFlow Developer Engineer, Google

COURSE
CERTIFICATE



Verify at:
<https://coursera.org/verify/E8ZK4AWWCURZ>

Coursera has confirmed the identity of this individual and their participation in the course.