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Abdelrahman Ahmad

has successfully completed

Custom Models, Layers, and Loss Functions with TensorFlow

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

Two handwritten signatures in blue ink. The first signature is "Laurence Moroney" and the second is "E S" followed by a heart symbol.

Laurence Moroney
Lead AI Advocate, Google

Eddy Shyu
Product Lead, DeepLearning.AI

COURSE
CERTIFICATE



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