



Sep 14, 2022

**Sam Varghese**

has successfully completed

**Introduction to TensorFlow for Artificial  
Intelligence, Machine Learning, and Deep Learning**

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

A stylized, handwritten signature in blue ink that reads 'Laurence Moroney'.

Laurence Moroney  
Lead AI Advocate, Google

**COURSE  
CERTIFICATE**



Verify at:  
<https://coursera.org/verify/DKD9QA8TNQ4H>

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