



Jul 9, 2024

**Hai Dang VU**

has successfully completed

**Custom Models, Layers, and Loss Functions with TensorFlow**

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

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

Laurence Moroney  
Lead AI Advocate, Google

**COURSE  
CERTIFICATE**



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