



Jul 25, 2021

Miguel Ova Lopes

has successfully completed

Building Deep Learning Models with TensorFlow

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

Two handwritten signatures in black ink. The first signature is "Alex Akison" and the second is "Romeo Kienzler".

Alex Akison
Romeo Kienzler
Samaya Madhavan

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/7TS3QBWZYDBT

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