



Aug 1, 2024

MAHMOUD ESSAM FATHY GABR
AHMED

has successfully completed

Neural Networks and Deep Learning

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

A handwritten signature in black ink, appearing to be 'Andrew Ng'.

Andrew Ng, Founder, DeepLearning.AI & Co-founder, Coursera

COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/O70KYJ3D4DGW>

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