



Jan 25, 2022

**HAFDI 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 blue ink that reads 'Andrew Ng'.

Andrew Ng, Founder, DeepLearning.AI & Co-founder, Coursera  
Kian Katanforoosh, Co-founder, Workera  
Younes Bensouda Mourri, Instructor of AI, Stanford University

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/KGD232TAPHDM](https://coursera.org/verify/KGD232TAPHDM)  
Coursera has confirmed the identity of this individual and their participation in the course.