



DeepLearning.AI

Jan 17, 2024

Coursera Learner

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:
<https://coursera.org/verify/E6VH4XQQA6ZW>

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



DeepLearning.AI

Jan 24, 2024

Coursera Learner

has successfully completed

Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization

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



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<https://coursera.org/verify/GBGGAS2DLKD7>

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



Feb 25, 2024

Coursera Learner

has successfully completed

Structuring Machine Learning Projects

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

A handwritten signature in black ink that reads "John Ng".

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

COURSE CERTIFICATE



Verify at:

<https://coursera.org/verify/TSPB74EQYTCS>

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



Mar 26, 2024

Coursera Learner

has successfully completed

Convolutional Neural Networks

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

A handwritten signature in black ink that reads "John Ng".

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

COURSE CERTIFICATE



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