



03/11/2019

Akhil Kumar Penugonda

has successfully completed

AI For Everyone

an online non-credit course authorized by deeplearning.ai and offered through
Coursera

A handwritten signature in blue ink, reading "Andrew Ng".

Adjunct Professor Andrew Ng
Computer Science Department
Stanford University

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/SUSBGJSVYVBW

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



06/22/2019

Akhil Kumar Penugonda

has successfully completed

Convolutional Neural Networks in 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
Staff AI Advocate
Google Brain

COURSE
CERTIFICATE



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



04/15/2019

Akhil Kumar Penugonda

has successfully completed

Introduction to TensorFlow for Artificial
Intelligence, Machine Learning, and Deep
Learning

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
Staff AI Advocate
Google Brain

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their participation in the course.



01/01/2019

Akhil Kumar Penugonda

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, reading "Andrew Ng".

Adjunct Professor Andrew Ng
Computer Science

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Stanford | ONLINE

09/21/2018

Akhil Kumar Penugonda

has successfully completed

Machine Learning

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



Associate Professor Andrew Ng
Computer Science Department
Stanford University

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CLASS.ai**



This is to certify that

Akhil Kumar Penugonda

successfully completed and received a passing grade in

Deep Learning Fundamentals

(ML0115EN, provided by DeepLearning.TV)

an online course on **Cognitive Class**.

September 2, 2018

Authenticity of this certificate can be validated by going to:

<https://courses.cognitiveclass.ai/certificates/af87feede4db49ae9d55760d632b599e>



**COGNITIVE
CLASS.ai**



This is to certify that

Akhil Kumar Penugonda

successfully completed and received a passing grade in

Machine Learning - Dimensionality Reduction

(ML0109EN, provided by Big Data University)

an online course on **Cognitive Class**.

May 28, 2019

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