



Apr 2, 2021

Hashan Kavinga Weerasooriya

has successfully completed

Applied Plotting, Charting & Data Representation
in Python

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

A handwritten signature in black ink, appearing to read 'Chris Brooks', positioned above a horizontal dotted line.

Christopher Brooks
Research Assistant Professor
School of Information

COURSE
CERTIFICATE



Verify at coursera.org/verify/8FMX4BZ4Y4PR

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



Mar 29, 2021

Hashan Kavinga Weerasooriya

has successfully completed

Applied Machine Learning in Python

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

A handwritten signature in black ink, reading 'KCThompson'.

Kevyn Collins-Thompson
Associate Professor
School of Information

COURSE
CERTIFICATE



Verify at coursera.org/verify/DZLGY6X2XUGS

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

**Imperial College
London**

Jan 2, 2021

Hashan Kavinga Weerasooriya

has successfully completed

Getting started with TensorFlow 2

an online non-credit course authorized by Imperial College London and offered through
Coursera



Kevin Webster
Senior Teaching Fellow in Statistics
Faculty of Natural Sciences, Department of Mathematics

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/FU8XSGG3MG9H

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

**Imperial College
London**

Feb 16, 2021

Hashan Kavinga Weerasooriya

has successfully completed

Customising your models with TensorFlow 2

an online non-credit course authorized by Imperial College London and offered through
Coursera



Kevin Webster
Senior Teaching Fellow in Statistics
Faculty of Natural Sciences, Department of Mathematics

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/WNHQ996YRKB5

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



5 Courses

Neural Networks and Deep Learning

Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization

Structuring Machine Learning Projects

Convolutional Neural Networks

Sequence Models



Nov 15, 2020

Hashan Kavinga Weerasooriya

has successfully completed the online, non-credit Specialization

Deep Learning

Congratulations! You have completed all 5 courses of the Deep Learning Specialization. In this Specialization, you built neural network architectures such as Convolutional Neural Networks, Recurrent Neural Networks, LSTMs, Transformers, and learned how to make them better with strategies such as Dropout, BatchNorm, and Xavier/He initialization. You mastered these theoretical concepts, learned their industry applications using Python and TensorFlow, and tackled real-world cases such as speech recognition, music synthesis, chatbots, machine translation, natural language processing, and more. You are now familiar with the capabilities and challenges of deep learning. You are ready to take the definitive step in the world of AI and participate in the development of leading-edge technology.

Andrew Ng,
Founder,
DeepLearning.AI

Kian Katanforoosh
Co-founder, Workera

Younes Bensouda
Mourri
Instructor of AI,
Stanford University

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:
coursera.org/verify/specialization/JXLCKYBVMCDS