



4 Courses

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

Convolutional Neural Networks  
in TensorFlow

Natural Language Processing in  
TensorFlow

Sequences, Time Series and  
Prediction



07/28/2020

**Shivang Sharma**

has successfully completed the online, non-credit Specialization

## TensorFlow in Practice

In this specialization, you got a grounding in what you need to get started with TensorFlow: In Practice. The goal was to help you take the next steps, such as going deeper into understanding Machine Learning and the practice of understanding loss functions, optimizers and more, or perhaps you want to know more about neural networks and the different types of layers, from convolutions to recurrent or LSTM. Now that you have used some of them and seen the impact of different layer types in practice, you can go forward equipped to go deeper!

Laurence Moroney is an  
AI Advocate at Google  
Research

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/U7RKNB3G27P5](https://coursera.org/verify/specialization/U7RKNB3G27P5)