



## Contents



## Chapter Quiz

3 questions



## 5. TensorBoard

Visualize the computational graph

4m 59s video



Visualize training runs

4m 59s video



Add custom visualizations to TensorBoard

4m 43s video



## Chapter Quiz

3 questions

## 6. Using a Trained TensorFlow

Export models for use in production

5m 21s video

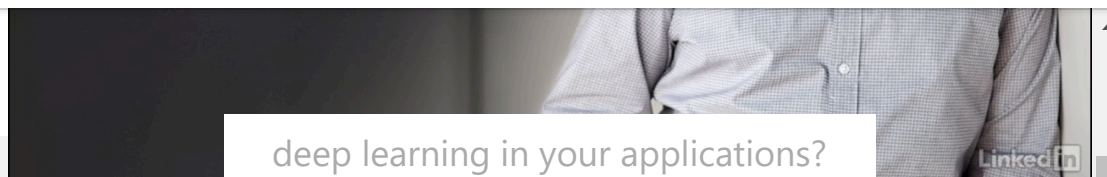
Configure a new Google Cloud account

3m 24s video

Host your model in the cloud with Google Cloud

5m 15s video

Use a model in the cloud



0:01 / 0:49

1x



Overview



Q&amp;A



Notebook



1

## INSTRUCTOR



Adam Geitgey  
Developer and Machine  
Learning Consultant

+ Follow on  
LinkedIn

## RELATED TO THIS COURSE

Exercise Files · [Show all](#)Certificates · [Show all](#)

## Course details

1h 46m · Intermediate · Released: 8/2/2017

4.6 ★★★★★ (500)

TensorFlow is one of the most popular deep learning frameworks available. It's used for everything from cutting-edge machine learning research to building new features for the hottest start-ups in Silicon Valley. In this course, learn how to install TensorFlow and use it to build a simple deep learning model. After he shows how to get TensorFlow up and running, instructor Adam Geitgey demonstrates how to create and train a machine learning model, well as how to leverage visualization tools to analyze and improve