



Feb 7, 2025

# Pranav Duggal

has successfully completed

## Visualizing Filters of a CNN using TensorFlow

an online non-credit project authorized by Coursera Project Network and offered through Coursera

A handwritten signature in black ink, appearing to read "Amit Yadav".

Amit Yadav  
Instructor  
Machine Learning and Data Science

PROJECT  
CERTIFICATE



Verify at:  
<https://coursera.org/verify/Q2IYH4W10827>

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