



Nov 19, 2020

Md. Khaled Mahmud Arif

has successfully completed

Apply Generative Adversarial Networks (GANs)

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

A handwritten signature in black ink, appearing to read "Sharon Zhou".

Sharon Zhou, Course Instructor, DeepLearning.AI
Eda Zhou, Curriculum Developer, DeepLearning.AI
Eric Zelikman, Curriculum Developer, DeepLearning.AI

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/24MP3W2DCZA2

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