

## Stanford ONLINE

Nov 2, 2022

## mohamad bitar

has successfully completed

Unsupervised Learning, Recommenders, Reinforcement Learning

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

COURSE CERTIFICATE



Andrew Ng, Instructor, DeepLearning.AI
Eddy Shyu, Curriculum Architect, DeepLearning.AI
Aarti Bagul and Geoff Ladwig, Curriculum Engineers, DeepLearning.AI

Verify at: <a href="https://coursera.org/verify/TJ7L8MZC3Q2W">https://coursera.org/verify/TJ7L8MZC3Q2W</a>

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