

12/22/2017

Nicholas Mandal

has successfully completed

Improving Deep Neural Networks: Hyperparameter tuning, Regularization and Optimization

an online non-credit course authorized by deeplearning.ai and offered through Coursera

Arber N

Adjunct Professor Andrew Ng Computer Science

COURSE CERTIFICATE



Verify at coursera.org/verify/HNVCQEAAFY92

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