

COURSE CERTIFICATE

08/01/2019

## Daniel Leslie Whittenbury

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



Adjunct Professor Andrew Ng Computer Science

Verify at coursera.org/verify/3UZ8AYFXRC36

Coursera has confirmed the identity of this individual and  $\mbox{their participation in the course}. \label{eq:course}$