

COURSE CERTIFICATE

Jan 4, 2019

## Mfundo Bright Shabalala

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



Andrew Ng

Andrew Ng, Founder, Deep Learning. AI & Co-founder, Coursera Kian Katanforoosh, Co-founder, Workera Younes Bensouda Mourri, Instructor of AI, Stanford University

Verify at coursera.org/verify/AQLUW5TMBVU7

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