



07/06/2020

Shiyu Liu

has successfully completed

Deep Neural Networks with PyTorch

an online non-credit course authorized by IBM and offered through Coursera

A handwritten signature in black ink, reading "Joseph Santarcangelo".

Joseph Santarcangelo
Senior Data Scientist
IBM

COURSE
CERTIFICATE



Verify at coursera.org/verify/4WSZYCZGDQPY

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