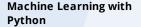


6 Courses



Scalable Machine Learning on Big Data using Apache Spark

Introduction to Deep Learning & Neural Networks with Keras

Deep Neural Networks with PyTorch

Building Deep Learning Models with TensorFlow

Al Capstone Project with Deep Learning



Jan 19, 2020

## Rajarshi Raha

has successfully completed the online, non-credit Professional Certificate

## **IBM AI Engineering**

Learners who have completed this 6 course Professional Certificate have a practical understanding of Machine Learning (ML) & Deep Learning (DL). They have technical skills to start a career in Al Engineering, and can: • Implement ML algorithms including Classification, Regression, Clustering, and Dimensional Reduction using scipy & scikitlearn • Perform ML on Big Data and deploy ML Algorithms and Pipelines on Apache Spark • Demonstrate understanding of Deep Learning models such as autoencoders, restricted Boltzmann machines, convolutional networks, recursive neural networks, and recurrent networks • Build deep learning models and neural networks using Keras, PyTorch and Tensorflow libraries • Demonstrate ability to present and communicate outcomes of deep learning projects

Romeo Kienzler Chief Data Scientist IBM Watson IoT

Alex Aklson, Ph.D.
Data Scientist

J & autocongst

Joseph Santarcangelo Senior Data Scientist IBM

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Saeed Aghabozorgi Sr. Data Scientist IBM

Jame Neprola

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