6 Courses

Sep 17, 2024

Juan Tabarez Santias

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 AI
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

**Machine Learning with
Python**

**Introduction to Deep
Learning & Neural Networks
with Keras**

**Introduction to Computer
Vision and Image Processing**

**Deep Neural Networks with
PyTorch**

**Building Deep Learning
Models with TensorFlow**

**AI Capstone Project with
Deep Learning**

Rav Ahuja
AI & Data Science
Program Director
IBM Skills Network

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