coursera
LEARNING WITHOUT LIMITS · PROFESSIONAL CERTIFICATE

6 Courses

IBM.

Machine Learning with Python

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

AI Capstone Project with Deep Learning

07/05/2020

Samyak Kala

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
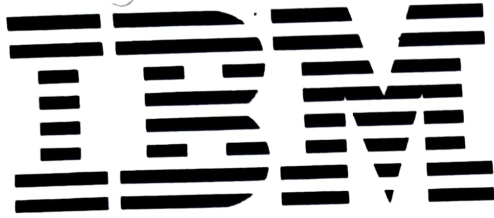
Romeo Kienzler
Chief Data Scientist
IBM Watson IoT

Joseph Santarcangelo
Senior Data Scientist
IBM

Alex Aklson, Ph.D.
Data Scientist

Saeed Aghabozorgi
Sr. Data Scientist
IBM

Director
Shivajirao Kadam Institute of Technology & Management - Technical Campus, INDORE

IBM

05/20/2020

Samyak Kala

has successfully completed

Machine Learning with Python

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

Saeed Aghabozorgi
Sr. Data Scientist
IBM

Joseph Santarcangelo
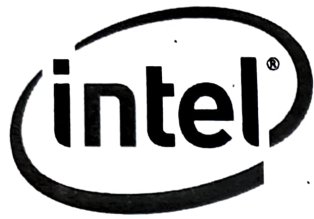Senior Data Scientist
IBM

Director
Shivajirao Kadam Institute of Technology &
Management - Technical Campus, INDORE

intel®

07/02/2020

Samyak Kala

has successfully completed

An Introduction to Practical Deep Learning

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

Andres Rodriguez and Nikhil Murthy

Director
Shivajirao Kadam Institute of Technology &
Management - Technical Campus, INDORE

IBM

06/23/2020

Samyak Kala

has successfully completed

Building Deep Learning Models with TensorFlow

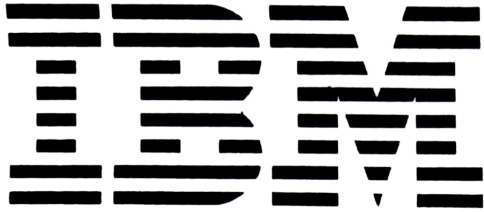an online non-credit course authorized by IBM and offered through Coursera

Director
Shivajirao Kadam Institute of Technology &
Management - Technical Campus, INDORE

Alex Aklson, Ph.D.
Data Scientist

IBM

07/01/2020

Samyak Kala

has successfully completed

AI Capstone Project with Deep Learning

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

EDUCATION FOR EVERYONE
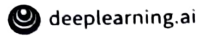coursera
COURSE CERTIFICATE

Alex Aklson, Ph.D.
Data Scientist

Joseph Santarcangelo
Senior Data Scientist
IBM

Director
Shivajirao Kadam Institute of Technology &
Management - Technical Campus, INDORE

Verify at coursera.org/verify/848PMZDZCZPJ
Coursera has confirmed the identity of this individual and
their participation in the course.

deeplearning.ai

06/16/2020

Samyak Kala

has successfully completed

Convolutional Neural Networks

an online non-credit course authorized by deeplearning.ai and offered through
Coursera

EDUCATION FOR EVERYONE · **coursera** · COURSE CERTIFICATE

Adjunct Professor Andrew Ng
Computer Science

Director
Shivajirao Kadam Institute of Technology &
Management - Technical Campus, INDORE
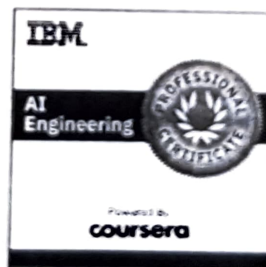
Verify at coursera.org/verify/3ZBGGPWCX8FV

IBM AI Engineering Professional Certificate

ISSUED TO

Samyak Kala

Director
Shivajirao Kadam Institute of Technology &
Management - Technical Campus, INDORE

IBM
AI Engineering

Powered by.
coursera