

4 Courses

**Fundamentals of Scalable Data Science** 

**Advanced Machine Learning** and Signal Processing

Applied AI with DeepLearning

**Advanced Data Science** Capstone



Sep 28, 2020

## sowmiya shanmuga sundaram

has successfully completed the online, non-credit Specialization

## **Advanced Data Science** with IBM

As a coursera certified specialization completer you will have a proven deep understanding on massive parallel data processing, data exploration and visualization, and advanced machine learning & deep learning. You'll understand the mathematical foundations behind all machine learning & deep learning algorithms. You can apply knowledge in practical use cases, justify architectural decisions, understand the characteristics of different algorithms, frameworks & technologies & how they impact model performance & scalability.

Tom Hanlon **Training Director** Skymind

Romeo Kienzler Chief Data Scientist IBM Watson IoT

Niketan Pansare

Niketan Pansare Senior Software Engineer IBM Research

Ilja Rasin

Data Scientist IBM Watson Health

Max Pumperla Deep Learning Engineer

Nikolay Manchev Senior Data Scientist IBM FMFA Data Science (2015-2019)

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

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