



9 Courses

What is Data Science?

Tools for Data Science

Data Science Methodology

Python for Data Science and AI

Databases and SQL for Data Science

Data Analysis with Python

Data Visualization with Python

Machine Learning with Python

Applied Data Science Capstone



06/13/2020

**Bashir Olalekan Abubakar**

has successfully completed the online, non-credit Professional Certificate

## IBM Data Science

In this Professional Certificate learners developed and honed hands-on skills in Data Science and Machine Learning. Learners started with an orientation of Data Science and its Methodology, became familiar and used a variety of data science tools, learned Python and SQL, performed Data Visualization and Analysis, and created Machine Learning models. In the process they completed several labs and assignments on the cloud including a Capstone Project at the end to apply and demonstrate their knowledge and skills.

Alex Aklson

Polong Lin

Maureen McElaney

Romeo Kienzler

Svetlana Levitan

Joseph Santarcangelo

Hima Vasudevan

Rav Ahuja

Saeed Aghabozorgi

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.

Verify this certificate at:  
[coursera.org/verify/professional-cert/6FNRG9J63SVR](https://coursera.org/verify/professional-cert/6FNRG9J63SVR)



06/11/2020

**Bashir Olalekan Abubakar**

has successfully completed

**What is Data Science?**

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

Alex Aklson, Ph.D.  
Data Scientist

Polong Lin  
Data Scientist, IBM

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06/09/2020

**Bashir Olalekan Abubakar**

has successfully completed

**Tools for Data Science**

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

Romeo Kienzler  
Chief Data Scientist  
IBM Watson IoT

Svetlana Levitan  
Senior Developer Advocate  
IBM Center for Open Data and AI Technologies

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06/13/2020

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**Data Science Methodology**

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Alex Akson, Ph.D.  
Data Scientist

Polong Lin  
Data Scientist, IBM

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06/12/2020

**Bashir Olalekan Abubakar**

has successfully completed

**Python for Data Science and AI**

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

A handwritten signature in black ink, reading 'J. Santarcangelo', written over a horizontal dotted line.

Joseph Santarcangelo  
Senior Data Scientist  
IBM

**COURSE  
CERTIFICATE**



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06/12/2020

**Bashir Olalekan Abubakar**

has successfully completed

**Databases and SQL for Data Science**

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

A handwritten signature in black ink, appearing to read 'Rav Ahuja', written over a horizontal dotted line.

Rav Ahuja  
AI & Data Science Program Director  
IBM Skills Network

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06/13/2020

**Bashir Olalekan Abubakar**

has successfully completed

**Data Analysis with Python**

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

A handwritten signature in black ink, reading 'J. Santarcangelo', written over a horizontal dotted line.

Joseph Santarcangelo  
Senior Data Scientist  
IBM

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06/13/2020

**Bashir Olalekan Abubakar**

has successfully completed

**Data Visualization with Python**

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

A handwritten signature in black ink, appearing to read 'Alex Aklson', written over a horizontal line.

Alex Aklson, Ph.D.  
Data Scientist

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06/13/2020

**Bashir Olalekan Abubakar**

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

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06/13/2020

**Bashir Olalekan Abubakar**

has successfully completed

**Applied Data Science Capstone**

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

A handwritten signature in black ink, appearing to read 'Alex Akison', written over a horizontal line.

Alex Akison, Ph.D.  
Data Scientist

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CERTIFICATE**



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