



04/03/2020

Sajjad Haider

has successfully completed

What is Data Science?

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 dotted line.

Alex Aklson, Ph.D.
Data Scientist

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

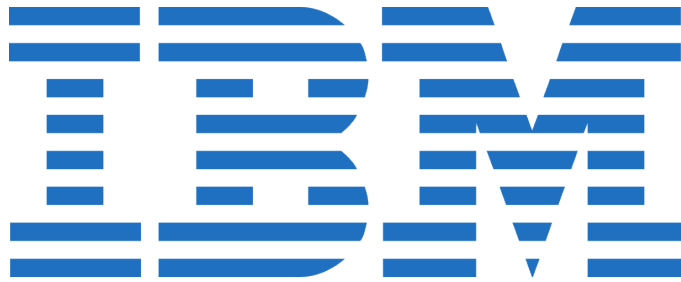
Polong Lin
Data Scientist, IBM

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Verify at coursera.org/verify/85B99U6TF842

Coursera has confirmed the identity of this individual and
their participation in the course.



04/03/2020

Sajjad Haider

has successfully completed

Tools for Data Science

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

A handwritten signature in blue ink, appearing to read 'Polong Lin', written over a horizontal dotted line.

Polong Lin
Data Scientist, IBM

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04/04/2020

Sajjad Haider

has successfully completed

Data Science Methodology

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 dotted line.

Alex Aklson, Ph.D.
Data Scientist

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

Polong Lin
Data Scientist, IBM

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04/05/2020

Sajjad Haider

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 "Joseph Santarcangelo".

Joseph Santarcangelo
Senior Data Scientist
IBM

COURSE CERTIFICATE



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their participation in the course.



06/14/2020

Sajjad Haider

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.

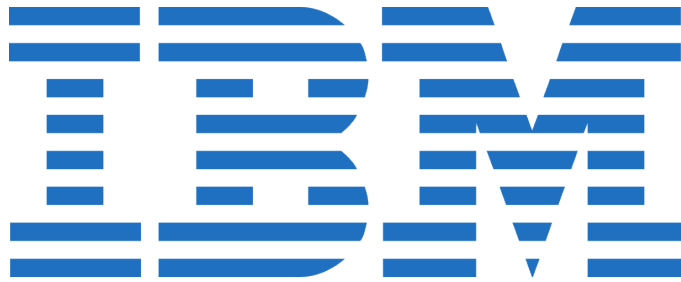
Rav Ahuja
AI & Data Science Program Director
IBM Skills Network

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04/07/2020

Sajjad Haider

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 "Joseph Santarcangelo".

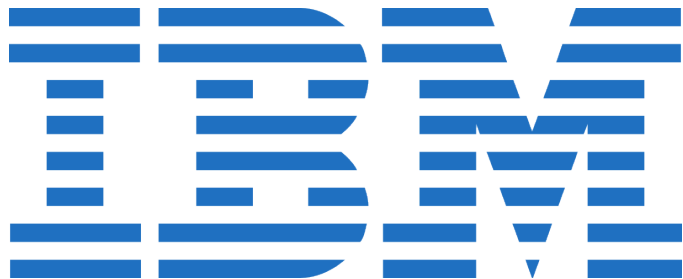
Joseph Santarcangelo
Senior Data Scientist
IBM

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04/18/2020

Sajjad Haider

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 dotted line.

Alex Aklson, Ph.D.
Data Scientist

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their participation in the course.



04/08/2020

Sajjad Haider

has successfully completed

Machine Learning with Python

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

A handwritten signature in black ink, reading "Saeed A." in a cursive style.

Saeed Aghabozorgi
Sr. Data Scientist
IBM

A handwritten signature in black ink, reading "J. Santarcangelo" in a cursive style.

Joseph Santarcangelo
Senior Data Scientist
IBM

**COURSE
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