



02/26/2019

Dennis Erdelean

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 Akson', written over a horizontal dotted line.

Alex Akson, 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

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



03/06/2019

Dennis Erdelean

has successfully completed

Open Source 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 'P. Lin'.

Polong Lin
Data Scientist, IBM

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04/11/2019

Dennis Erdelean

has successfully completed

Python for Data Science

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

A handwritten signature in black ink, reading "Rav Ahuja".

Rav Ahuja, MBA
Data Science & AI Program Manager,
IBM

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04/14/2019

Dennis Erdelean

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 Akison', written over a horizontal dotted line.

Alex Akison, 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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05/16/2019

Dennis Erdelean

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".

Joseph Santarcangelo
Senior Data Scientist
IBM

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