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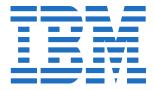has successfully completed the online, non-credit Professional Certificate

# 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

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## What is Data Science?

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Alex Aklson, Ph.D.
Data Scientist

Polong Lin
Data Scientist, IBM

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## Tools for Data Science

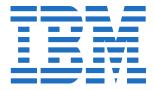an online non-credit course authorized by IBM and offered through Coursera

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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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## Data Science Methodology

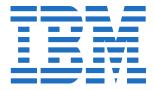an online non-credit course authorized by IBM and offered through Coursera

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Alex Aklson, Ph.D.
Data Scientist

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## Python for Data Science and AI

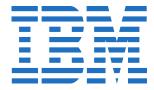an online non-credit course authorized by IBM and offered through Coursera

Joseph Santarcangelo
Senior Data Scientist
IBM

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## Databases and SQL for Data Science

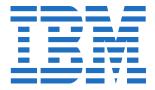an online non-credit course authorized by IBM and offered through Coursera

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Rav Ahuja
AI & Data Science Program Director
IBM Skills Network

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## Data Analysis with Python

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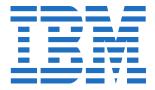
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## Data Visualization with Python

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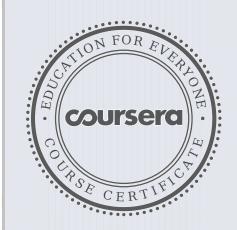COURSE CERTIFICATE

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## Machine Learning with Python

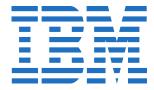an online non-credit course authorized by IBM and offered through Coursera

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## Applied Data Science Capstone

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Data Scientist

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