





Accomplishments > Specialization Certificate

Applied Data Science



5 Courses

- Python for Data Science, AI & Development
- Python Project for Data Science
- Data Analysis with Python
- Data Visualization with Python
- Applied Data Science Capstone




May 1, 2023


Evan Alter
has successfully completed the online, non-credit Specialization

Applied Data Science


In this specialization learners developed and honed skills for practical data science and machine learning problems. The specialization included learning Python, as well as performing data analysis, and creating data visualizations using Python. Learners also completed a Capstone project to apply and demonstrate their newly acquired knowledge and skills.




Joseph Santarcangelo
Senior Data Scientist
IBM



Sathruhi Swaminathan
Data Scientist
IBM CODAIT



Azim Hirjani
Cognitive Data Scientist



Yan Luo
Ph.D., Data Scientist
and Developer

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:
<https://coursera.org/verify/specialization/46C3A1N6DMD>



Applied Data Science

IBM



4.6 (7,175 ratings) |

13K Students Enrolled



WHAT YOU WILL LEARN

- ✓ Develop an understanding of Python fundamentals
- ✓ Gain practical Python skills and apply them to data analysis
- ✓ Communicate data insights effectively through data visualizations
- ✓ Create a project demonstrating your understanding of applied data science techniques and tools

Completed by Evan Alter

May 1, 2023

Approximately 6 months at 4 hours a week to complete

Evan Alter's account is verified. Coursera certifies their successful completion of the Applied Data Science Specialization.



Course Certificates Completed

Python Project for Data Science

Python for Data Science, AI & Development

Data Analysis with Python

Data Visualization with Python

Applied Data Science Capstone

Share Certificate



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Course Certificates

Earned after completing each course in the Specialization

Python Project for Data Science

IBM

Taught by: Azim Hirjani & Joseph Santarcangelo

Completed by: Evan Alter by November 28, 2022

Grade Achieved: 10000%



[View this certificate >](#)

Python for Data Science, AI & Development

IBM

Taught by: Joseph Santarcangelo

Completed by: Evan Alter by November 28, 2022

Grade Achieved: 10000%

[View this certificate >](#)

Data Analysis with Python

IBM

Taught by: Joseph Santarcangelo

Completed by: Evan Alter by November 28, 2022

This course requires approximately two hours a week for six weeks.

Grade Achieved: 10000%

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Data Visualization with Python



IBM

Taught by: Saishruthi Swaminathan

Completed by: Evan Alter by December 5, 2022

3 weeks of study, 4-5 hours/week

Grade Achieved: 10000%

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Applied Data Science Capstone

IBM

Taught by: Yan Luo & Joseph Santarcangelo

Completed by: Evan Alter by May 1, 2023

5 weeks of study, approximately 45 hours in total (10-15 hours/week for the later modules)

Grade Achieved: 10000%

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Frequently Asked Questions

[> How should I list my course on my resume/C.V.?](#)

[> How can I earn my IBM Badge?](#)

> What is data science? **coursera**

> What are some examples of careers in data science?

> How long does it take to complete this Specialization?

> What background knowledge is necessary?

> Do I need to take the courses in a specific order?

> Can I get college credit for taking the IBM Applied Data Science Specialization?

> What will I be able to do upon completing the Specialization?

> How do you share your proof of completion with the educational institutions for transferring credit?



> **Where can I find more information on ACE credit recommendations?**

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