UC San Diego

12/06/2019

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Introduction to Big Data

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Ilkay Altintas Chief Data Science Officer San Diego Supercomputer Center Ljuple

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

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Big Data Integration and Processing

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Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

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Python Data Structures

an online non-credit course authorized by University of Michigan and offered through Coursera

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Charles Severance Clinical Professor, School of Information University of Michigan

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Programming for Everybody (Getting Started with Python)

an online non-credit course authorized by University of Michigan and offered through Coursera

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Using Python to Access Web Data

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Introduction to Recommender Systems: Non-Personalized and Content-Based

an online non-credit course authorized by University of Minnesota and offered through Coursera



Jula &

Joseph A. Konstan
Distinguished McKnight Professor
Distinguished University Teaching Professor
Department of Computer Science and Engineering
University of Minnesota

Miebrel Elestral

Assistant Professor, Boise State University Guest Instructor, University of Minnesota

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9 Courses



What is Data Science?

Open Source tools for Data Science

Data Science Methodology

Python for Data Science and Al

Databases and SQL for Data Science

Data Analysis with Python

Data Visualization with Python

Machine Learning with Python

Applied Data Science Capstone



09/16/2019

Anatolie Poiata

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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.

Joseph Santarcangelo Senior Data Scientist

IBM

Alex Aklson, Ph.D. Data Scientist

Polong Lin

Data Scientist, IBM

Rav Ahuja Al & Data Science Program Director, IBM Skills Network

) acch. A.

Saeed Aghabozorgi Sr. Data Scientist IBM

Verify this certificate at: coursera.org/verify/professional-cert/3SCWGYJK34K9



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Charles Severance Clinical Professor, School of Information University of Michigan

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Stanford ONLINE

10/01/2019

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Machine Learning

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Associate Professor Andrew Ng Computer Science Department Stanford University

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05/02/2020

Anatolie Poiata

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Machine Learning Using SAS Viya

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Jeff Thompson
Senior Analytical Training Consultant
SAS Education

Catherine Truxillo, Ph.D.
Director, Analytical Education

SAS

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12/21/2019

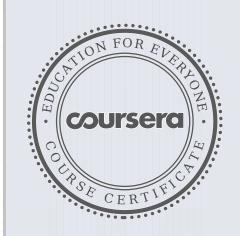
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Que Per Badan Mai Nguya Elkay Ader

Paul Rodriguez, Natasha Balac, Mai Nguyen and Ilkay Altintas San Diego Supercomputer Center

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Jul 17, 2021

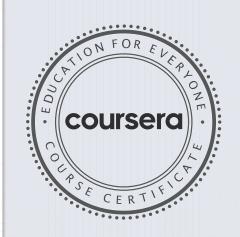
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Artificial Intelligence on Microsoft Azure

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Betty Vandenbosch Chief Content Officer

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5 Courses

Programming for Everybody (Getting Started with Python)

Python Data Structures

Using Python to Access Web Data

Using Databases with Python

Capstone: Retrieving, Processing, and Visualizing Data with Python



12/02/2019

Anatolie Poiata

has successfully completed the online, non-credit Specialization

Python for Everybody

This Specialization builds on the success of the Python for Everybody course and will introduce fundamental programming concepts including data structures, networked application program interfaces, and databases, using the Python programming language. In the Capstone Project, you'll use the technologies learned throughout the Specialization to design and create your own applications for data retrieval, processing, and visualization.

Charles Severance
Clinical Associate
Professor, School of
Information
University of Michigan

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.

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UC San Diego

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Big Data Modeling and Management Systems

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llkayAder

Ilkay Altintas Chief Data Science Officer San Diego Supercomputer Center Ljuple

Amarnath Gupta
Research Scientist
San Diego Supercomputer Center

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May 20, 2021

Anatolie Poiata

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Machine Learning Pipelines with Azure ML Studio

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

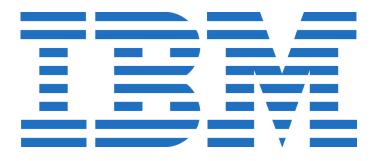






Snehan Kekre Instructor Machine Learning and Data Science

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What is Data Science?

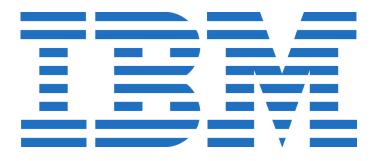
an online non-credit course authorized by IBM and offered through Coursera

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Alex Aklson, Ph.D. Data Scientist Polong Lin Data Scientist, IBM

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Python for Data Science and AI

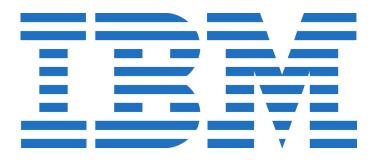
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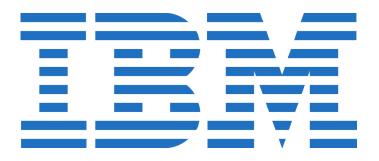
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Saeed Aghabozorgi Sr. Data Scientist IBM

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08/19/2019

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Data Visualization with Python

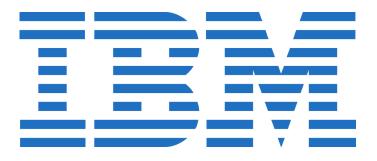
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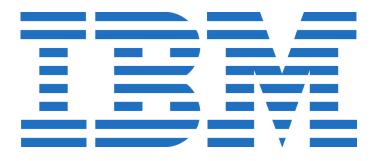
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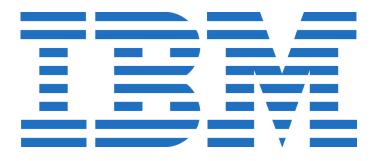
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Polong Lin Data Scientist, IBM

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Applied Data Science Capstone

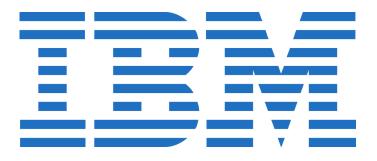
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Data Scientist

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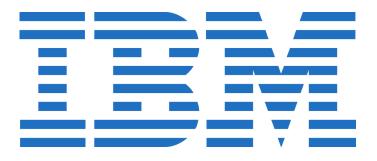
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Joseph Santarcangelo
Senior Data Scientist

IBM

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A Certificate of Completion

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Distinguished University Teaching Professor
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Laurence Moroney Lead AI Advocate, Google

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Laurence Moroney Lead AI Advocate, Google

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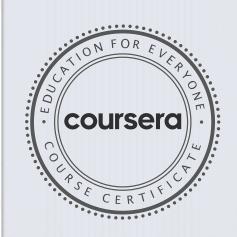
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