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# **Machine Learning with Python**

(ML0101ENv3, provided by Cognitive Class)

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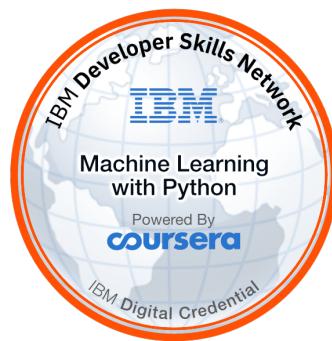
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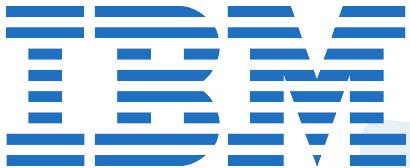
# Machine Learning with Python

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## **Machine Learning - Dimensionality Reduction**

(ML0109EN, provided by BDU)

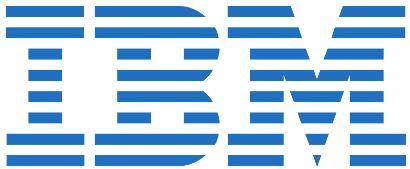
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# **Deep Learning with TensorFlow**

(ML0120EN, provided by BigDataUniversity)

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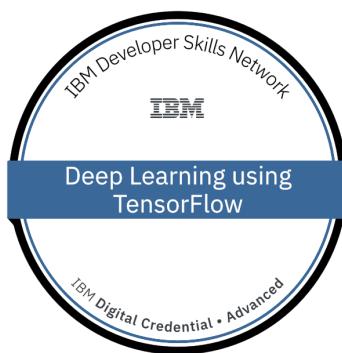
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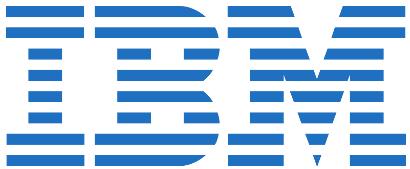
# Deep Learning using TensorFlow

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# **Introduction to Data Science**

(DS0101EN, provided by BigDataUniversity)

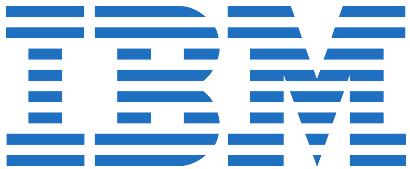
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# Data Science Methodology

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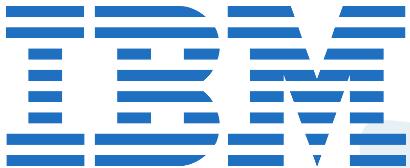
# Data Science Methodologies

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## **Data Science Tools**

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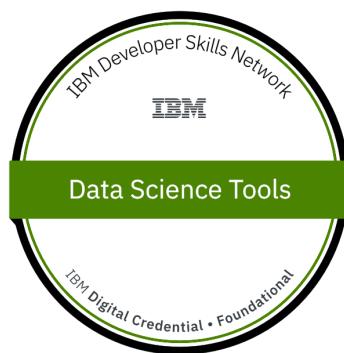
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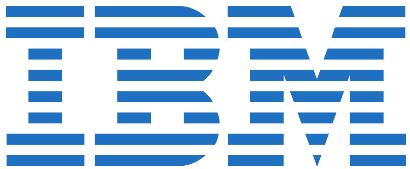
# Data Science Tools

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## **How to Build Chatbots**

(CB0103EN, provided by IBMDeveloperSkillsNetwork)

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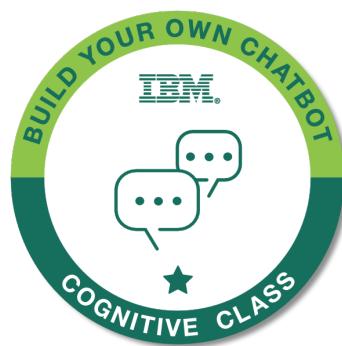
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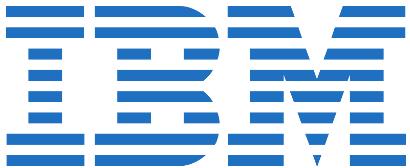
# Build Your Own Chatbot - Level 1

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# **Python 101 for Data Science**

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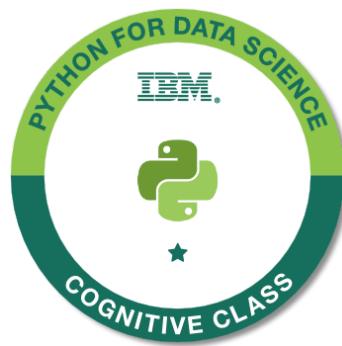
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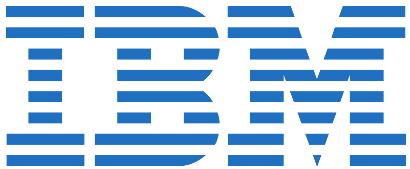
# Python for Data Science

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# Data Visualization with Python

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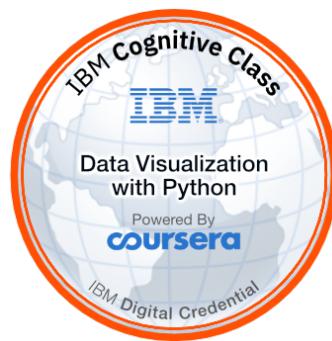
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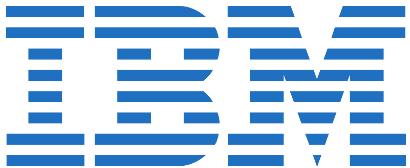
# Data Visualization with Python

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## Big Data 101 (BD0101EN, provided by CognitiveClass)

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A handwritten signature in blue ink that appears to read "Raul F. Chong".

Raul F. Chong

Big Data University Leader  
Big Data University

**April 30, 2021**

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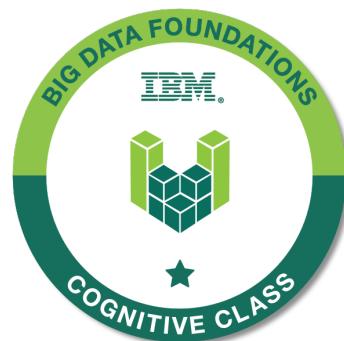
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# Big Data Foundations - Level 1

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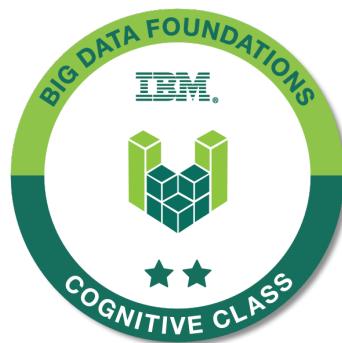
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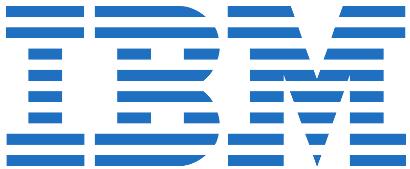
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## Hadoop 101

(BD0111EN, provided by BigDataUniversity)

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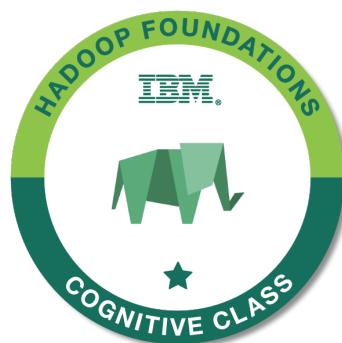
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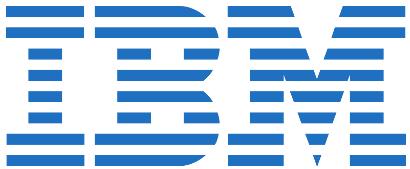
# Hadoop Foundations - Level 1

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# **Spark Fundamentals I**

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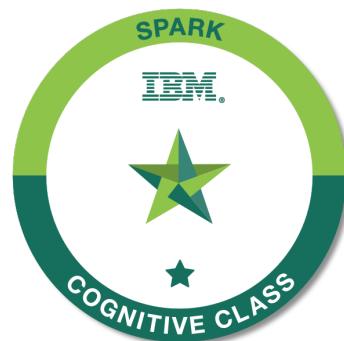
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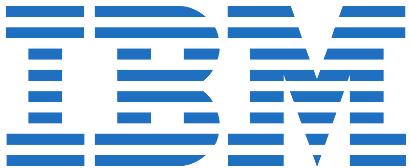
# Spark - Level 1

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# **SQL and Relational Databases 101**

(DB0101EN, provided by BDU)

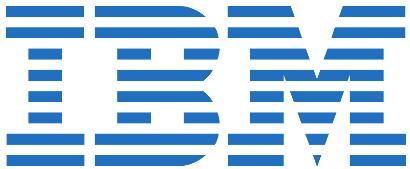
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## **Blockchain Essentials** (BC0101EN, provided by developerWorks)

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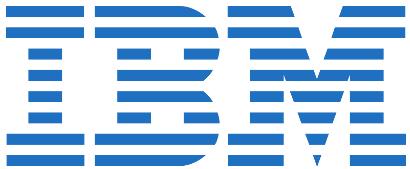
# IBM Blockchain Essentials V2

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# **Introduction to Cloud**

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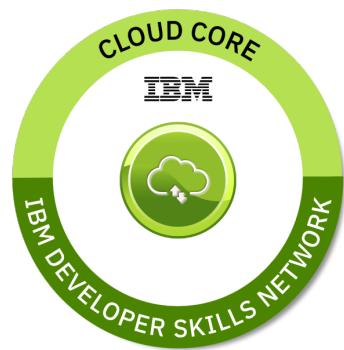
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