

CYBER RESILIENT ENERGY DELIVERY CONSORTIUM

CERTIFICATE OF PARTICIPATION

provided to

Arezoo Rajabi

for participation in the

2017 CREDC Summer School

June 12-16, 2017 in St. Charles, Illinois

2017 CREDC Summer School Committee http://go.illinois.edu/2017CREDCSummer





Arezoo Rajabi

successfully completed and received a passing grade in

Data Science Methodology

(DS0103EN, provided by CognitiveClass)

an online course on Cognitive Class.

September 7, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/6c0f80084c1343679149bca548e10693





Arezoo Rajabi

successfully completed and received a passing grade in

Introduction to Data Science

(DS0101EN, provided by Cognitive Class)

an online course on Cognitive Class.

September 5, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/f49fcd78f2da4870a9fc8ca74e051e0d





Arezoo Rajabi

successfully completed and received a passing grade in

Spark Fundamentals II

(BD0212EN, provided by Cognitive Class)

an online course on Cognitive Class.

September 10, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/270a09d55e804bb9a6182d01b53d7e3a





Arezoo Rajabi

successfully completed and received a passing grade in

Spark Fundamentals I

(BD0211EN, provided by Cognitive Class)

an online course on Cognitive Class.

September 9, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/d285e389713d4ed8b8a9e0207cb0f2cc





Arezoo Rajabi

successfully completed and received a passing grade in

Exploring Spark's GraphX

(BD0223EN, provided by Big Data University)

an online course on Cognitive Class.

September 23, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/94c368a9420c47ee8c90632950d6b6a7





Arezoo Rajabi

successfully completed and received a passing grade in

Spark MLlIB

(BD0221EN, provided by Big Data University)

an online course on Cognitive Class.

September 13, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/e22038e31a8a4e19808ba72fc351a093





Arezoo Rajabi

successfully completed and received a passing grade in

Data Science Hands-On with Open Source Tools

(DS0105EN, provided by CognitiveClass)

an online course on Cognitive Class.

September 6, 2019

Authenticity of this certificate can be validated by going to: https://courses.cognitiveclass.ai/certificates/e9940153c2ed4e79acdfb57503abb11a