



This is to certify that

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successfully completed and received a passing grade in

Blockchain Essentials

(BC0101EN, provided by developerWorks)

an online course on Cognitive Class

May 18, 2020

Authenticity of this certificate can be validated by going to:
<https://courses.cognitiveclass.ai/certificates/b7cb342158054f09973298f3dd94e48c>

