Verified
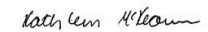## Certificate

ColumbiaX

This is to certify that

Agnik Saha

successfully completed and received a passing grade in

DS102X: Machine Learning for Data Science and Analytics

a course of study offered by ColumbiaX, an online learning initiative of Columbia University.

Kathy McKeown
Director of the Data Science Institute
Henry and Gertrude Rothschild Professor of Computer Science
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Patricia Culligan
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Garud Iyengar
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Operations Research, Chair of the Department
Columbia University

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