

# PROFESSIONAL CERTIFICATE

HarvardX

This is to certify that

**Amit Ranjan**

successfully completed all courses and received passing grades  
for a Professional Certificate in

**Data Science**

a program offered by HarvardX, in collaboration with edX.



**Rafael Irizarry**

Professor of Biostatistics

*Harvard T.H. Chan School of Public Health*



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Issued June 2019

VALID CERTIFICATE ID  
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