

VERIFIED

CERTIFICATE *of* ACHIEVEMENT

UC San Diego

This is to certify that

Edward Amankwah

successfully completed and received a passing grade in

DSE210x: Statistics and Probability in Data Science using Python

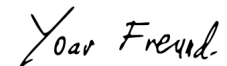
a course of study offered by UCSanDiegoX, an online learning initiative of UC San Diego.



Alon Orlitsky

Professor, Electrical and Computer Engineering

UC San Diego



Yoav Freund

Professor, Computer Science and Engineering

UC San Diego



VERIFIED CERTIFICATE
Issued March 21, 2018

VALID CERTIFICATE ID
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