VERIFIED
CERTIFICATE *of* ACHIEVEMENT

Harvard**X**

Rafael Irizarry

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Professor of Biostatistics
Harvard T.H. Chan School of Public Health

This is to certify that

Phua Rui Bin Ryan

successfully completed and received a passing grade in

PH125.3x: Data Science: Probability

a course of study offered by HarvardX, an online learning initiative of Harvard University.

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VERIFIED CERTIFICATE
Issued April 16, 2020

VALID CERTIFICATE ID
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