

# VERIFIED

CERTIFICATE *of* ACHIEVEMENT



A handwritten signature in black ink, appearing to read "Rafael Irizarry".

**Rafael Irizarry**

Professor of Biostatistics

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

This is to certify that

**Mohammed K. M. Elhabbash**

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.



VERIFIED CERTIFICATE  
Issued January 13, 2021

VALID CERTIFICATE ID  
[04186e86040949ef94231f236e9b8ded](https://courses.edx.org/certificates/04186e86040949ef94231f236e9b8ded)