## Verified Certificate



Rafael Irizarry

Professor of Biostatistics

Harvard T.H. Chan School of Public Health

This is to certify that

## **Mahdi Karami**

successfully completed and received a passing grade in

PH125.5x: Data Science: Productivity Tools

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



**Verified Certificate** Issued December 26, 2022 Valid Certificate ID 6be52ba2a96f4e3ba0ab064e431a79fc