## Verified Certificate



Pavlos Protopapas Scientific Program Director

Harvard

This is to certify that

PALA NAGALAKSHMI

successfully completed and received a passing grade in

CS109x: Introduction to Data Science with Python a course of study offered by HarvardX, an online learning initiative of Harvard University.



Issued August 8, 2024 Verified Certificate

a0127195f3bb4d4c8875348ef69b2f20 Valid Certificate ID