

Verified Certificate



A handwritten signature in black ink, likely belonging to David J. Malan.

David J. Malan
Gordon McKay Professor of the Practice of Computer Science
Harvard University

This is to certify that

Sayan Bhattacharyya

successfully completed and received a passing grade in

**CS50P: CS50's Introduction to Programming with
Python**

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



Verified Certificate
Issued July 31, 2023

Valid Certificate ID
[ab65072be8d34a27acc02e2d6eca6b60](https://courses.edx.org/certificates/ab65072be8d34a27acc02e2d6eca6b60)