

# Verified Certificate

This is to certify that

**Emmanuel Jojy**

successfully completed and received a passing grade in

**CS50: CS50's Introduction to Computer Science**

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



**Verified Certificate**  
Issued January 12, 2021

**Valid Certificate ID**  
[ccaa3f09aa0449e881f9cfac4a1140de](#)

# HarvardX

A handwritten signature in black ink, appearing to read 'David J. Malan'.

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