

Verified Certificate

HarvardX



David J. Malan

Gordon McKay Professor
of the Practice of Computer Science
Harvard University

This is to certify that

**Abdelrahman Mohamed Moustafa Mahmoud
Hassanein**

successfully completed and received a passing grade in

CS50x: CS50's Introduction to Computer Science

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



Verified Certificate
Issued August 25, 2025

Valid Certificate ID
[c0ffca5cec2c433e98affc48d3767084](https://courses.edx.org/certificates/c0ffca5cec2c433e98affc48d3767084)