

# VERIFIED

CERTIFICATE *of* ACHIEVEMENT

# HarvardX



David J. Malan

Gordon McKay Professor  
of the Practice of Computer Science

*Harvard University*

This is to certify that

**Alfio Ricardo de Brito Martini**

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 November 20, 2020

VALID CERTIFICATE ID  
**b1a6ae13bcbb460ab7463dd018425f1c**