CS50 Certificate

CS50 congratulates

# João Vitor Ferreira Pinto da Silva

on completion of CS50x, including ten
problem sets, eight labs, and one final project.

Awarded from Cambridge, Massachusetts,
in the year two thousand twenty-two.

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

https://cs50.harvard.edu/certificates/c58537e4-d170-462f-a309-b7d86a1bcb5d

