HARVARD UNIVERSITY
Division of Continuing Education

This is to certify that

Joana Paulo Pardal

has participated in CS50 for Educators,
an online workshop held 25 June 2020 – 9 July 2020
offering 12 hours of required instruction and 9 hours of optional instruction.



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

https://cs50.harvard.edu/certificates/9a1ddc78-7709-415b-a8de-39c29f8f5189