

CS50 Certificate

CS50 congratulates

Asmaa Abdul-Amin

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/fla8da55-9abf-4d82-88d9-279ebbc27c87>

