

CS50 Certificate

CS50 congratulates

**Daniel Karcz**

on completion of CS50's Introduction to Programming with  
Python, including nine problem sets and one final project.

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



**David J. Malan**

Gordon McKay Professor of the Practice of Computer Science  
Harvard University



<https://cs50.harvard.edu/certificates/937fb937-4e82-4007-9170-0d53ed037a02>

