

CS50 Certificate



CS50 congratulates

**Violetta Weger**

whose team solved 9 out of 9 puzzles in CS50x Puzzle Day 2024.

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

A handwritten signature in black ink, appearing to read 'David J. Malan', written in a cursive style.

**David J. Malan**

Gordon McKay Professor of the Practice of Computer Science  
Harvard University



CS50 Certificate



CS50 congratulates

**Violetta Weger**

whose team scored among the highest in CS50x Puzzle Day 2023.

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

A handwritten signature in black ink, appearing to read "David J. Malan".

**David J. Malan**

Gordon McKay Professor of the Practice of Computer Science  
Harvard University



<https://cs50.harvard.edu/certificates/9c31298f-a227-47cc-a908-b831bec3df6c>

CS50 Certificate



CS50 congratulates

**Violetta Weger**

whose team solved 9 out of 9 puzzles in CS50x Puzzle Day 2022.

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

A handwritten signature in black ink, appearing to read 'David J. Malan'. The signature is fluid and cursive, with a large initial 'D' and 'M'.

David J. Malan

Gordon McKay Professor of the Practice of Computer Science  
Harvard University