

# Verified Certificate

HarvardX



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This is to certify that

**Liudmyla Chernyk**

successfully completed and received a passing grade in

**CS50W: CS50's Web Programming with Python  
and JavaScript**

a course of study offered by HarvardX, an online learning  
initiative of Harvard University.



**Verified Certificate**  
Issued January 3, 2024

**Valid Certificate ID**  
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