Verified Certificate



This is to certify that

Joshua Leon Borthick

successfully completed and received a passing grade in

CS50x: CS50's Introduction to Computer Science

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



Gordon McKay Professor of the Practice of Computer Science

Harvard University



Verified Certificate Issued August 13, 2021 Valid Certificate ID a59de7ce0e3b4327936578d0b0212cd9