

Professional Certificate

This is to certify that

Jason Aubrey Hartgraves

successfully completed all courses and received
passing grades for a Professional Certificate in

Computer Science for Data Science

a program offered by HarvardX, in collaboration
with edX.

HarvardX



David J. Malan

Gordon McKay Professor of the Practice of Computer
Science

Harvard University



PROFESSIONAL CERTIFICATE
Issued June 2025

VALID CERTIFICATE ID
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