

Verified Certificate



A handwritten signature in black ink, appearing to read 'Charles', followed by a horizontal line.

Charles Severance
Clinical Professor, School of Information
University of Michigan

This is to certify that

Xavier Borja

successfully completed and received a passing grade in

PG4E502x: Intermediate PostgreSQL

a course of study offered by MichiganX, an online
learning initiative of the University of Michigan.



Verified Certificate
Issued July 9, 2024

Valid Certificate ID
[72619b9301cc4aaca09329f8cd88a104](https://courses.edx.org/certificates/72619b9301cc4aaca09329f8cd88a104)