

# Verified Certificate



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

**Charles Severance**

Professor, School of Information  
*University of Michigan*

This is to certify that

**Wei Hao Chen**

successfully completed and received a passing grade in

**py4e102x: Python Data Structures**

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



**Verified Certificate**

Issued August 26, 2023

**Valid Certificate ID**

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