



Scan to verify

CERTIFICATE OF COMPLETION

This certifies that

Alan Contreras

has successfully completed the W3Schools requirements for

NumPy Fundamentals

documenting fundamental knowledge of statistics and math programming using NumPy.

Issued January 26, 2024

A handwritten signature in black ink, reading 'Thomas Thorsell-Arntsen'.

Thomas Thorsell-Arntsen
for W3schools.com