

Baruch College, City University of New York  
Master of Financial Engineering Program



This is to confirm that  
**Cristian Chavez**

has successfully completed the following certificate  
**C++ Programming for Financial Engineering**  
on October 22nd, 2024

*Dan. J. Duffy*

Daniel Duffy  
Founder, Datasim Education BV

A stylized, handwritten signature in blue ink.

Dan Stefanica  
Director, MS Financial Engineering Program