

CERTIFICATE

of Program Completion



This certifies that

Jorge Eduardo Arias Muñoz

has successfully completed the

Mitacs Globalink Research Internship

effective on September 12 2025.

Project Title: Quantum accelerated approximation algorithms

Host University: University of Lethbridge - Lethbridge

Host Professor: Daya Gaur

A handwritten signature in black ink.

Michelle Aguayo
Vice President, Mitacs

The Mitacs logo, featuring a stylized blue 'M' icon followed by the word "mitacs" in a lowercase sans-serif font.