



Oct 12, 2023

Abidaoui Abdessamad

has successfully completed

Calculus for Machine Learning and Data Science

an online non-credit course authorized by DeepLearning.AI and offered through Coursera

A handwritten signature in black ink that reads 'Luis G Serrano'.

Luis Serrano, Instructor, Serrano Academy

COURSE
CERTIFICATE



Verify at:

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Coursera has confirmed the identity of this individual and their participation in the course.