



Mar 8, 2024

Ramy Ibrahim Ahmed

has successfully completed

Linear Algebra 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, reading 'Luis G. Serrano'.

Luis Serrano, Instructor, Serrano Academy

COURSE
CERTIFICATE



Verify at:

<https://coursera.org/verify/LV36YF9VP4CU>

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