



Certificate of Competency

This certificate is awarded to

Amina Maaloul

for demonstrating competence in the completion of

Fundamentals of Deep Learning

A handwritten signature in black ink, appearing to read "Greg a. Estes", written over a horizontal line.

Greg Estes

Vice President, NVIDIA

Issue Date: : novembre 2, 2025

Certification ID: y67tsOXjQeO5JtITTRQSfg

