



Certificate of Competency

This certificate is awarded to

YOUSSEF CHEBL

for demonstrating competence in the completion of
Generative AI with Diffusion Models

A handwritten signature in black ink, appearing to read "Greg Estes" followed by a date.

Greg Estes

Vice President, NVIDIA

Issue Date: : December 12, 2025
Certification ID: sqxtBWrAR_eUMA_WxbP3Ew