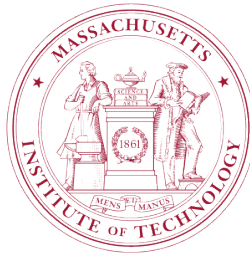




Massachusetts Institute of Technology

This is to certify that

Marion Tschirk



has successfully completed the online program

No Code AI and Machine Learning: Building Data Science Solutions

80 Hours of Effort

August 16, 2025 - December 6, 2025

A handwritten signature in black ink, appearing to read "M. Dahleh".

Munther A. Dahleh

Professor, Electrical Engineering and Computer Science,
Director, MIT Institute for Data, Systems and Society

A handwritten signature in black ink, appearing to read "Bhaskar Pant".

Bhaskar Pant

Executive Director
MIT Professional Education