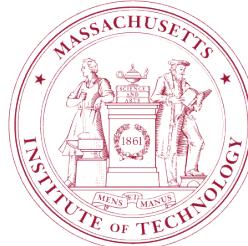




# Massachusetts Institute of Technology

*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

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

**Munther A. Dahleh**  
Professor, Electrical Engineering and Computer Science,  
Director, MIT Institute for Data, Systems and Society

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

**Bhaskar Pant**  
Executive Director  
MIT Professional Education