

# Verified Certificate



A handwritten signature in black ink, appearing to read 'Regina Barzilay'.

Regina Barzilay

Delta Electronics Professor of Electrical Engineering and Computer  
Science

*Massachusetts Institute of Technology*

A handwritten signature in black ink, appearing to read 'Tommi Jaakkola'.

Tommi Jaakkola

Thomas Siebel Professor of Electrical Engineering and Computer  
Science and the Institute for Data, Systems, and Society

*Massachusetts Institute of Technology*

A handwritten signature in black ink, appearing to read 'Eric Grimson'.

Eric Grimson

Interim Vice President for Open Learning

*Massachusetts Institute of Technology*

A handwritten signature in black ink, appearing to read 'Chris Capozzola'.

Chris Capozzola

Senior Associate Dean for Open Learning; Professor of History

*Massachusetts Institute of Technology*

This is to certify that

**John Kevin Barrera**

successfully completed and received a passing grade in

## 6.86x: Machine Learning with Python-From Linear Models to Deep Learning

a course of study offered by MITx, an online learning initiative  
of the Massachusetts Institute of Technology.



Verified Certificate  
Issued Mayo 19, 2023

Valid Certificate ID  
7952508ece49498cbf944c69f6475b92