



This is to certify that

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successfully completed and received a passing grade in

Getting Started with Machine Learning with

PyTorch

(GPXXOW98EN, provided by IBMDeveloper)

A course on [cognitiveclass.ai](https://courses.cognitiveclass.ai)
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A handwritten signature in black ink, likely belonging to Rav Ahuja.

Rav Ahuja
Global Program Director
IBM

February 28, 2025

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