



3 Courses

Supervised Machine
Learning: Regression and
Classification

Advanced Learning
Algorithms

Unsupervised Learning,
Recommenders,
Reinforcement Learning



Stanford | ONLINE

Oct 20, 2025

VISHAL BOTADARA

has successfully completed the online, non-credit Specialization

Machine Learning with Scikit-learn, PyTorch & Hugging Face

Congratulations on completing all three courses of the Machine Learning Specialization! You studied modern machine learning concepts, including supervised learning (linear regression, logistic regression, neural networks, decision trees), unsupervised learning (clustering, anomaly detection), recommender systems, and reinforcement learning. You learned some of the best practices for building machine learning models. You've also gained practical skills to apply machine learning techniques to challenging real-world problems. Now #BreakIntoAI and start building your career in machine learning!

Andrew Ng
Founder,
DeepLearning.AI and
Adjunct Professor,
Stanford University

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

Verify this certificate at:

<https://coursera.org/verify/specialization/F7PGSRPMQMBP>