

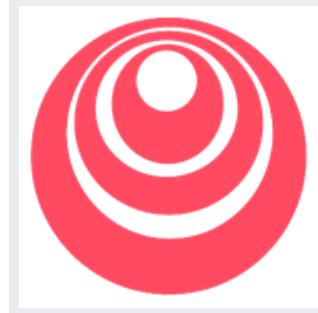


3 Courses

**Supervised Machine Learning: Regression and Classification**

**Advanced Learning Algorithms**

**Unsupervised Learning, Recommenders, Reinforcement Learning**



Dec 5, 2022

## Mohamed Taha Ahmed Taha

has successfully completed the online, non-credit Specialization

# Machine Learning

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!

A handwritten signature in blue ink that reads "Andrew Ng".

Andrew Ng, Instructor,  
DeepLearning.AI  
Eddy Shyu, Curriculum  
Architect,  
DeepLearning.AI  
Aarti Bagul and Geoff  
Ladwig, Curriculum  
Engineers,  
DeepLearning.AI

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