

Machine Learning: RoadMap

MATHEMATICS:

Khan Academy Courses:

- [Linear Algebra | Khan Academy](#)
- [Multivariable Calculus | Khan Academy](#)
- [Differential Equations | Khan Academy](#)
- [Statistics and Probability | Khan Academy](#)

PYTHON:

- FreeCodeCamp - Python Course.

LIBRARY:

- Numpy
- Pandas
- Mathplotlib

MachineLearning:

- AndrewNg - Course on supervised and unsupervised learning
- Kaggle learning

DeepLearning:

- TensorFlow
- Pytorch
- Books : Deep Learning From Scratch: Building with Python from First Principles by Seth Weidman, Neural Networks and Deep Learning by Michael Nielsen.

Further:

- Research Paper
- Industry Experience.
- Peer to peer learning.