

AI Resources

Mathematics

- Linear Algebra : 3Blue1Brown : [Youtube Playlist](#)
- Calculus - [Youtube Playlist](#)
- Intro to Probability by edx - [Edx](#)

Python

- Cognitive Class (Python) - [Cognitive Class](#)

Machine Learning

- Machine Learning by Andrew Ng - [Youtube Playlist](#)

Deep Learning

- Deep Learning Specialisation by Andrew Ng -
Coursera : [Coursera](#) (Paid)
Youtube : [Youtube](#) (Free but doesn't have any exercises)
- Fast-ai - [FastAI](#)

Computer Vision

- CS231N by Stanford (Computer Vision)
Youtube Playlist : [Youtube Playlist](#)

Natural Language Processing

- CS224N by Stanford (Natural Language Processing) - [Youtube Playlist](#)

Reinforcement Learning

- CS188 by UC Berkeley (Reinforcement Learning) - [UC Berkeley](#)
- CS294 by UC Berkeley (Deep Reinforcement Learning) - [Youtube Playlist](#)