

Planing For AI (ML, DS,DL)

=> Foundation Period(3 Three Month)

- .Knowledge Representation & AI History
- .Introduction To Python
- .Probability For Machine Learning
- .Linear Algebra For Data Science
- .Numerical Algorithms
- .Optimaization For Data Science
- .Java & UML Programming
- .Data Exploration & Preparation
- .Algorithm Workshop: Initiation
- .Java Programming Basics(Online)
- .Command Line Interface
- .Linux Administration

=> Excellence Period(3 Three Month)

- .Intermediate Python For Data Science
- .NOSQL Database
- .Machine Learning |: Introduction & Statistical (ML)
- .Machine Learning ||:Bayesian & Unsupervised Methods
- .Neural Networks & Deep Learning
- .Reinforcement Learning
- .Spark & Python For Big Data
- .Big Data Infrastructure & Cloud Computing
- .Data Visualization

=> Operational Period(3 Three Month)

- .AI in Image And Video Processing
- .AI In Signal & Audio Processing
- .Deep Learning For Natural Language Processing
- .Recommender System
- .Data Science In Production
- .Ethical Development Of AI Applications
- .AI Project Methodology & Industrilization
- .Action Learning: Various Domains Of Applications

=>Youtube Channel

- .Statquest
- .Dataschool
- .Krish Naik
- .Corey Schafer
- .Blogs
- .Towards Data Science
- .Analytics Vadhya
- .Machine Learning Mystery
- .3blue1brown
- .statQuest
- .Tow Minute Papers
- .CodeEmporium
- .Computerphile
- .Lex Fridman

- .Microsoft Research
- .Henry AI Labs
- .Deeplizard
- .Brandon Rohrer
- .Center For Brains , Minds And Machines (CBMM)