

Machine Learning Foundation

Machine learning is an application of artificial intelligence (AI) that provides systems the ability to automatically learn and improve from experience without being explicitly programmed. Learn which Machine Learning model to choose for each type of problem and how to improve your Machine Learning Models. Become a Machine Learning Engineer and get hired.

Instructors:

krish naik:

Having 10+ years of experience in Data Science and Analytics with product architecture design and delivery. Worked in various product and service based Company. Having an experience of 5+ years in educating people and helping them to make a career transition.

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Curriculum:

- Master Machine Learning on Python
- Make robust Machine Learning models
- Use Machine Learning for personal purpose
- Handle advanced techniques like Dimensionality Reduction
- Classify data using K-Means clustering, Support Vector Machines (SVM), KNN, Decision Trees, Naive Bayes, and PCA
- Design and evaluate A/B tests using T-Tests and P-Values

- Data Visualization with Matplotlib and Seaborn
- Clean your input data to remove outliers

Requirements:

- Computer with Internet connectivity
- Basic Programming understanding