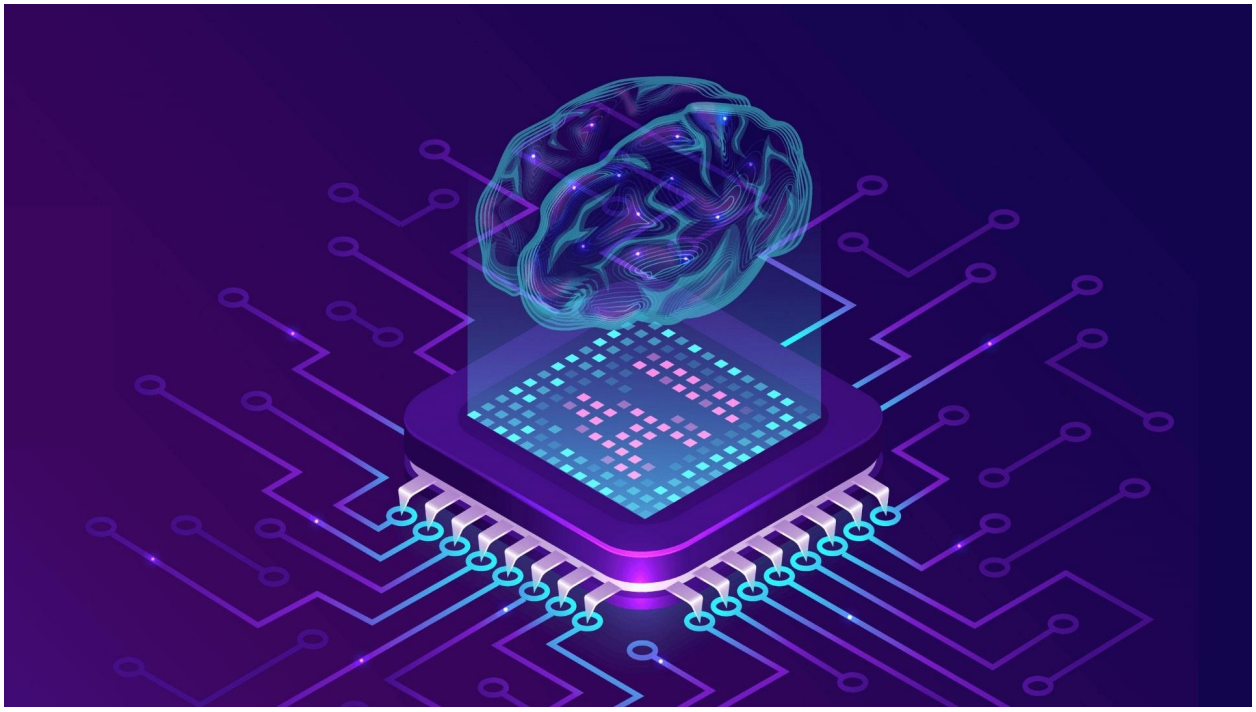
Cognifront

Machine Learning (ML) and Artificial Intelligence (AI)

Online Internship



ABOUT MACHINE LEARNING AND AI

Data has become the Fuel for driving exponential growth of businesses and industries. Machine Learning (ML) and Artificial Intelligence (AI) churn out the massive volume of data and provide real-time insight for making data-driven decisions in companies.

As a result, new job opportunities are emerging. Career in ML and AI has become the sexiest job of the 21st century. Technology giants like Microsoft, Intel, Facebook, Amazon, MATLAB, IBM, Tesla, Uber, GE, Google are vigorously working in the ML/AI fields. This has resulted in high demand for ML skilled manpower.

By the year 2023, according to the Gartner Report, 23,00,000 jobs will be created in Artificial Intelligence and allied technological sectors.

It is now time to become ML Smart and Job Ready by getting certified from Cognifront.

SYLLABUS

1. Introduction to ML, AI and their Applications
2. Foundations of Python Programming
3. Essentials of Statistics
4. Setting up Python Ecosystem(Pandas, Jupyter, NumPy, Scikit, Collab, Matplotlib)
5. ML Development Life Cycle
6. Feature Engineering
7. Exploratory Data Analysis
8. Data Visualization and Plotting using Matplotlib
9. Data Loading and Pre-processing using Pandas
10. Linear Regression
11. Logistic Regression
12. Decision Trees
13. Random Forests
14. KNN
15. K-Means Clustering
16. SVM
17. Artificial Neural Network
18. Evaluation Metrics
19. ML Deployment
20. Practice with Case Studies
21. Capstone Project

COURSE DETAILS

Duration	1 Month
Fees	Rs. 1799 (**NOT REFUNDABLE**)
Computing Requirements	Student should bring their own laptop
Coding Assignments	20+
Internship Project	Student will complete one major project
Certification	Certificate by Cognifront on successful completion of Internship
Venue	Live on Webex / Zoom
Admission Link	http://www.cognifront.com
Contact for further details	Website: http://www.cognifront.com Email: tiwari.nashik@gmail.com Phone: 9422245764