

#### **About Us**

# **Machine Learning For All**

ML for All is an online training institute that offers training programmes in Machine Learning & Al. Our mission is to democratise machine learning & Al by making it more affordable for everyone who are looking out to start a career in Machine Learning & Artificial Intelligence.

### About Machine Learning

Machine Learning is a tool through which business or research can make more intelligent & data-driven decision through very little to no human intervention. The future of personal computing, businesses, research are going to be ML-Driven. There is not one but several applications that can be effectively solved through machine learning. It could either reducing the human labour, cost reduction and also improved accuracy, Machine learning is all set to make our lives more easier.

Our Course

# **Machine Learning 360**

Enrol for our 6-month course, an immersive online instructor-led program where you will get to have a first hand experience on learning machine learning through active practise. The courses are scheduled to be run during weekends.

It is an 150 hour instructor led program and there are self paced videos around ancillary topics as well. Our course is focussed towards placement of the candidates however we do not guarantee fake placement assurance like every other training institute.

We are quite realistic on those aspects. We offer our candidates world class training programmes. Our Trainers are highly experienced in building bleeding edge ML solutions for multiple companies across different verticals. We also offer intensive & dedicated placement preparation guidance.

Course overview

- **01.** Statistics
- **02.** Machine Learning
- **03.** Deep Learning
- 04. BI Tools
- **05.** Model Deployment
- 06. Placement Preparations

Rs 13,999 + gst

# What gets Covered?

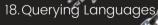
# **Machine Learning 360**

- 1. Understanding the fundamentals of statistics
- 2. Statistics & Probability
- 3. Exploratory data analysis
- 4. Fundamentals of Machine Learning
- 5. Linear & Logistic Regression
- 6. Tree Based Models
- 7. Other Supervised Models like KNN, SVM, bayesian
- 8. Unsupervised Learning [Distance based, centroid based, density based]
- 9. Time Series Modelling
- 10. Neural Networks [ Deep Learning ]
- 11. Model Packaging
- 12.Model Deployment on Sagemakers through API's
- 13. Databases & Querying Languages
- 14.BI Tools Like Tableau

15. Microsoft Excel

16. Git

17. Docker



# Placement Focus {



- Laser sharp focus on Placement preparations for 30 Hours
- Most Frequently asked interview question preparations
- Focus on end to end modelling process.
  From Data understanding to Model Deployment.
- LinkedIn & GitHub Showcase

### **About The Trainer**

Mr. Yogesh Parthasarathy, with over 8+ years of experience in the area of Data Science & Machine Learning will be the lead instructor for this course. Yogesh has a long history of Consulting & training.

Yogesh has trained over 200 people in a short span and a lot of his alumni's are shining in their respective fields.



#### Contact Us

#### **ML For ALL**

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Democratising Machine Learning & Artificial Intelligence by making it more affordable and easily accessible for everyone.

# The Future?

### **Possibilities of ML**

Machine learning (ML) is an application of Artificial Intelligence (AI) that provides the system with the ability to automatically learn and improve from experience rather than explicit programming.

This is possible because today a large amount of data is available which lets machines to be trained rather than programmed.

It is considered a major technological revolution that can analyse a massive amount of data.

Machine learning is changing the world by transforming all segments including healthcare services, education, transport, food, entertainment, and different assembly line and many more. It will impact lives in almost every aspect, including housing, cars, shopping, food ordering, etc.

Technologies like Internet of Things (IoT) and cloud computing are all growing implementation of ML to enhance objects and gadgets into "smart" for themselves. ML offers potential value to companies trying to leverage big data for customer satisfaction. The hidden pattern buried in the data can be very useful for business.

Are jobs there?

## **Scope for ML**

Companies at large are hiring left, right & centre for machine learning professionals and the demand pattern seems to be increasing as per estimates & forecasts. The future of computing & business is going to be self driven rather than anyone teaching to do it.

<u>List of Indian companies currently hiring for Machine Learning folks.</u>

# Intern @ ML For All

ML for All takes up consulting projects on & off and we are always on the lookout for exceptional minds to work along with us as interns or full time employees on various predictive analytics & generative Al use cases. Candidates could get an exciting opportunity to intern with us. Candidates demonstrating exceptional skills will get the opportunity to join us at our journey to the future.

Tech Stack!

Technology that powers ML









FastAPI

