# **Machine Learning Live Class**

This is Machine Learning course, where you will learn various things from the beginning like python, API, deployment in AWS, Azure, GCP, Heroku, Database, various modules in statistics, all machine learning algorithms.

#### Instructors:

## Sagar Kandpal:

Sagar Kandpal completed M.Tech. in Computer Integrated Manufacturing from NIT Warangal in 2019. He also worked as a teaching assistant in NIT Warangal. He was also working as a PhD research fellow at IIT Gandhinagar before joining iNeuron as a Data Scientist. His main research is focused on the Application of Machine Learning and Deep Learning algorithms to real-world use cases. Research Interests: Mathematical Modelling and Optimization, Deep Reinforcement Learning, Geometric Deep Learning, Robotics and Computer Vision.

#### **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

### **Requirements:**

Basic knowledge of python programming

- A system with a stable internet connection
- Your dedication