#### Welcome to ineuron.ai



# Reinforcement Learning

# **Description:**

You will learn the basics of reinforcement learning through this course. Adaptive learning systems are needed for artificial intelligence to reach its full potential. Implementing a complete RL solution will teach you how Reinforcement Learning (RL) solutions assist in solving real-world problems through trial-and-error interaction.

**Start Date:** 

**Doubt Clear Time:** 

**Course Time:** 

Features:

# Course material

# Course resources

# On demand recorded videos

- # Practical exercises
- # Quizzes
- # Assignments
- # Course completion certificate

#### What we learn:

- # Basics of Reinforcement Learning
- # Foundations of Reinforcement Learning
- # OpenAl GYM Cartpole Experiment

# **Requirements:**

- # System with minimum i3 processor or better
- # At least 4 GB of RAM
- # Working internet connection
- # Dedication to learn

#### **Instructor:**

#### Name:

Sunny Bhaveen Chandra

## **Description:**

Sr. Data Scientist and lecturer at iNeuron.ai with working experience in computer vision, natural language processing and embedded systems. Hands-on experience leveraging machine learning, deep learning, transfer learning models to solve challenging business problems. Also, he has a vast interest in Robotics.

### >Introduction to Reinforcement

# Learning:

- >>Introduction to the course
- >>RL Introduction Part 1
- >>RL Introduction Part 2
- >>OpenAl GYM Cartpole Experiment