

AI/ML

- Introduction to AI and Machine Learning
- Understanding the different types of Machine Learning
- Fundamentals of supervised learning
- Model evaluation techniques
- Introduction to unsupervised learning
- Introduction to Deep Learning and Neural Networks
- Understanding Convolutional Neural Networks (CNNs)
- Understanding Recurrent Neural Networks (RNNs)
- Introduction to Natural Language Processing (NLP)
- Introduction to Reinforcement Learning
- Understanding the basic concepts of Reinforcement Learning
- Building a simple Reinforcement Learning model
- Reinforcement Learning model evaluation techniques
- Introduction to GANS (Generative Adversarial Networks)
- Introduction to Transfer Learning
- Understanding Data Pre-processing & Feature Engineering
- Introduction to Hyperparameter Tuning
- Introduction to Cloud Computing & Deployment
- Introduction to Computer Vision
- Introduction to Natural Language Processing (NLP) applications
- Introduction to Speech Recognition & Synthesis
- Introduction to Time Series Analysis
- Introduction to Recommender Systems