

AWS Sagemaker

Instructors:

Imran:

Working as Data Scientist with experience in solving real world business problems across different domains.

Curriculum:

AWS Sagemaker

- Introduction Preview

General overview of sagemaker

- Introduction to AWS Sagemaker Preview
- Instance Types
- Build in algorithm
- Ground Truth and NEO
- Different API Levels

Prerequisite of Sagemaker

- Making S3 Bucket
- Spinning Jupyter Notebook in Sagemaker part 1
- Spinning Jupyter Notebook in Sagemaker part 2

Basic of implementing ML Model on Sagemaker

- Sagemaker ML Model Overview
- Sagemaker NEO
- Sagemaker Security

Amazon SageMaker to build, train, and deploy a machine learning (ML) model

- Demo part 1 Preview
- Demo part 2
- Demo part 3

Object Detection

- Intro to object detection
- Downloading Data
- Model Building and Training