Introduction to Big Data

Modality: On Demand

Duration: 12 Hours

About this course:

Figure out how to use analysis tools and techniques of big data to encourage better business dynamics with this introduction training of big data. You will learn in this course, methods for storing information that takes into consideration proficient processing and investigation, and gain the abilities you have to store, oversee, process, and examine huge measures of unstructured information to make a suitable information lake.

The normal pay for a Big Data Analyst is $134,653 annually.

Course Objective:

- The way MS Big Data curriculum works
- Introduction to Data and Data Files
- Getting Started with NoSQL Databases and Big Data Processing
- An introduction to data technologies, formats, and techniques
- Databases Fundamentals
- Essential principles for working with Big Data

Audience:

This course is designed for:

- Database Administrator
- IT Professionals
- Database Developers
- Data Analyst

Prerequisites:

Basic Computer Skills.

Course Outline:

Data Fundamentals

- Introduction to Data and Data Files
- Lab

Introduction to Relational Databases

- Database Basics
- Lab

Introduction to NoSQL Databases

- Getting Started with NoSQL Databases
- Lab

Introduction to Big Data Processing

- Getting Started with Big Data Processing
- Lab?