

empowering world with Al

Data Analytics with Python

*The materials will be accessible as each topic is completed in the live class

This course is designed to offer a thorough introduction to data science and analytics with a focus on Python. It encompasses fundamental programming principles, along with extensive exploration of data analytics, data visualization, and web scraping. The course emphasizes interactivity and practical application

Course curriculum

Lesson 01:

Introduction

Lesson 02:

Mathematical Computations with Numpy

Lesson 03:

Data Manipulation with Pandas

Lesson 04:

Data Visualization in Python using matplotlib and seaborn

Lesson 05:

Web Scraping with BeautifulSoup

