



DATA ANALYTICS WITH PYTHON

DURATION: 48 HOURS

Objective:

Python is used for web development, AI, machine learning, operating systems, mobile application development, and video games. Our Programming with Python course includes in-depth modules that will guide you step-by-step to learn everything about Python Programming. With this beginner-friendly programming course, you will go from a complete beginner to learn all the advanced concepts with a solid understanding of Python programming language. You will come across multiple exercises after every module to make sure you are implementing your learning. Upon completion of this course, you will have a clear and solid understanding of Python Programming language.

Modules:

- Getting started with Python
- Type Variables and Operators
- Strings, Lists, Dictionary
- Control Statements and Loops
- Functions and Scope of Variable
- Module and Package
- File Handling and Exceptions
- Collections
- Class and Objects
- Preparing the data
- Exploring the Data
- Classification Techniques
- Regular Dimensions
- Visualization in Python

Exit Profile:

- Python Developer
- Research Analyst
- Data Analyst
- Data Scientist