

# **Python for IT Professionals**

**Modality: On Demand**

**Duration: 1 Hour**

## **About this Course:**

In today's world of information technology, businesses are always on the lookout for proficient IT professionals and experts with substantial programming knowledge and skills. Every successful programmer knows the basics of high-level programming languages and Python is one of the leading general-purpose programming languages whose proficiency is highly appreciated and valued.

Proficiency in Python opens doors to newer career opportunities and helps programmers in pursuit of professional career success. This course is instructed by Wajih Qiidwai – A Master Programmer having vast expertise in high-level programming languages. This course covers the core concepts of Python Language and helps professionals get to know the essentials of Python language. Furthermore, it also helps the candidate understand the vast applications of the language and elaborates its scope in niche relating to data sciences.

## **Course Objectives:**

The core objective of this course is to help professionals develop a better understanding and sound knowledge of the following key concepts:

- Fundamental Knowledge of Python Programming Language
- Overview of the Benefits of Learning Python Programming Language

## **Audience:**

This course is specifically tailored for the following group of professionals and interested candidates:

- IT Professionals
- Data Analysts
- IT Programmers & Coders
- Business Analysts

## **Prerequisites:**

Professionals planning to enroll in the Python for IT Professionals course must have a fundamental knowledge of Programming and Coding. They must also be familiar with the self-paced learning approaches.

## **Course Outline:**

- Introduction

- Why Learn Python
- What Python is
- What can be achieved using Python
- How to begin with Python