

Course title: Complete Guide to Python Programming: From Fundamentals to Advanced Skills _ Level 2

Duration: 48 hours, 24 lessons

Functions: arguments

Functions: return values

Functions: lambda

List modification

List: sorting

List: reference types

Dictionaries

List of dictionaries

Working with files

Working with JSON files

Working with pip

Working with a virtual environment

Exceptions: error handling

Sending HTTP requests

Introduction to OOP

Core principles of OOP

Creating modules and packages

Static properties and methods

Decorators: basic level

Advanced work with classes and built-in decorators

Working with the file system