# Structural Pattern Matching

# **Prerequisites**

This seminar was developed for software developers with extensive experience in OOP using the Python programming language.

### **Duration**

This seminar includes 2 academic hours.

## **Premium Training**

This seminar can be delivered either in Hebrew or in English. It can be delivered either online, or in a Hybrid way that allows the participants to choose whether to attend the meeting room where the training takes place or to join online.

#### The Lecturer

This seminar is delivered by Haim Michael, an experienced well-known software development trainer with more than 25 years of experience in software development training.

#### The Topics

This seminar introduces the structural pattern matching capabilities that were introduced in Python 3.10. The topics covered in this two academic hours seminar include the following: What is Pattern Matching?, Matching Specific Values, The \_ Wildcard, Matching Sequences, Matching Multiple Values, Composing Patterns, Or Patterns, The as Pattern, Adding Conditions, and Matching Objecs' Types