

Prerequisites

This seminar was developed for software developers with extensive experience in Python that want to start using types in their code.

Duration

This seminar includes four academic hours.

Premium Training

This <u>premium</u> 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 15 years of experience in Python.

The Topics

This seminar overviews how to specify types in our code and how to use them effectively with various static analysis tools. This seminar includes the following topics:

Introduction

Types in Python

Type Hinting

Types Checking (1)

Type Aliases

The NewType Class

Callables

Generics

The Any Type

(1) using static analysis tools