Training: Python Academy
Advanced Django

TRAINING GOALS:

This course helps to deepen your **Django** knowledge in specific areas. An existing application will be improved with new features such as an RSS feed or a web service. In addition, we will look at the deployment of a Django project in more depth. Course is based on elemental knowlegde of Django and Python - is an extension to "**Introduction to Django**" course.

CONSPECT:

- Database abstraction (Object Relational Mapper)
  - Complex models
  - Integration of existing databases
  - Use of several databases
  - Migrations
- Creation RSS feeds
- Generation PDF files
- Adaptation of admin backends
- AJAX
- RESTful web services
- Authentication for other services
- Caching
- Deployment

REQUIREMENTS:

- Basic knowledge of **Django**.
- Knowledge and experience in **Python programming**.
- Experience in using **object-oriented programming** languages.
- Basic knowledge in field of **developing web applications with databases**.

Compendium Centrum Edukacyjne Spółka z o.o.
ul. Tatarska 5, 30-103 Kraków, tel.: (12) 298 47 77
ul. Postępu 18B, 02-676 Warszawa, tel.: (22) 417 41 70
BNP Paribas Bank Polska S.A.
EUR: PL 79 1600 1462 1853 6451 3000 0006
USD: PL 52 1600 1462 1853 6451 3000 0007

Difficulty level



CERTIFICATE:

The participants will obtain certificates signed by Python Academy.

TRAINER:

Authorized Python Academy Trainer.

Compendium Centrum Edukacyjne Spółka z o.o.
ul. Tatarska 5, 30-103 Kraków, tel.: (12) 298 47 77
ul. Postępu 18B, 02-676 Warszawa, tel.: (22) 417 41 70

BNP Paribas Bank Polska S.A.
EUR: PL 79 1600 1462 1853 6451 3000 0006
USD: PL 52 1600 1462 1853 6451 3000 0007