Learn Python Django From Scratch

Modality: On Demand

Duration: 7 Hours

About this course:

Django is the platform used for many of the world's leading websites like Pinterest, Instagram, Mozilla, the Public Broadcasting Service, and The Washington Times. Broad database – these websites need a web app system – and this is exactly what Django is doing. Learn Python Django and you can build e-commerce sites, web app, and much more.

· Use Django to build a website from start

· Open a Variety of Internet Possibilities with Django

· Build security systems, Web services, integration of maps, and more

· Master Django from beginners to fully operational stages

· Build web apps to tackle a host of issues and requirements

· Check the site and de-bug it

· Build Django E-commerce, Django API, and More

This comprehensive program will take you from beginner-level straight up to get a detailed basic understanding of Django. In the fifty-two tutorials and Six and half hours of material, you will build your site from start utilizing Django and providing an authentication system, Map and Geolocation integration, E-Commerce with Stripe and PayPal, and web services.

You will also be taking a quiz in each segment to put your knowledge and experience into action so that your expertise remains with you when you're finished.

The Python Developer can earn an average salary of $103,492 per annum.

Course Objective:

· Django Introduction

· Build an Authentication Program for Users

· E-mailing, Ajax and File Uploading

· Front ending

· Map and Geolocation Integration

· Site Testing

Audience:

· Python Developers

Prerequisites:

· Participants will have a clear understanding of Python.

Suggested prerequisites courses:

· Python – Beginners

· Fundamentals of Python Object-Oriented Programming

Course Outline:

- Course Introduction
- Introduction to Django
- Creating a User Authentication System
- Frontending
- E-Commerce
- File Uploading, Ajax and E-mailing
- Geolocation and Map Integration
- Django Power-Ups: Services and Signals
- Testing Your Site
- Course Summary