Python for Software Developers

Category: Software Development & Programming | **Vendor:** Various

Duration: 8.00 hours (1 days) **6.5 CPD Hours** **Rating:** ⭐ 4.6 (5,878 reviews)

Course Information

Delivery Format: Instructor Led - Online

Course Overview

Python is simple and powerful at the same time: with a concise, easy to understand syntax and a standard library with very extensive functionality. Are you already a software developer? Then this training will give you a practical introduction to Python.

About This Course

- Introduction and history
- Getting started
- Programming basics
- Data types
- Lists
- Dictionaries
- Quantities, sets
- Output and formatting
- Errors and exceptions
- Functions
- Own modules
- Date and time
- Multithreading
- Regular expressions
- Loading new modules
- Files
- Programming models

Who Should Attend

Software developers (Java, C++, C#, ...)

Prerequisites & Entry Requirements

General Prerequisites:

Knowledge and experience in software development

Learning Outcomes

Upon successful completion of this course, participants will be able to:

- Knowledge of the basic functionalities of Python
- Comparing the features with other development languages

Skills You Will Learn:

- Knowledge of the basic functionalities of Python
- Comparing the features with other development languages

Frequently Asked Questions

Q: What delivery options are available for Python for Software Developers?

We offer multiple delivery formats:

- Live Instructor-Led Classroom Online (Virtual/Live Online)
- Traditional Instructor-Led Classroom Training (ILT)
- On-site delivery at your offices anywhere in United Kingdom
- Private dedicated courses customized for your team

Q: How many CPD hours does this course provide?

The 1-day Python for Software Developers course provides up to 6.5 CPD hours of structured learning. CPD certificates can be provided upon request.

Q: What is the duration of the Python for Software Developers training?

The training takes place over 1 day(s), with each day lasting approximately 8.00 hours including breaks for lunch and refreshments.

Q: Do you provide corporate training for Python for Software Developers?

Yes, we provide corporate training, dedicated training, and closed classes for Python for Software Developers. Training can take place anywhere in United Kingdom including London, Manchester, Birmingham, Edinburgh, or live online allowing teams from across United Kingdom or internationally to attend.

Q: What related terms do people search for?

Popular related searches include: Python for Software Developers, Python, PYTHON02

Q: Why choose Nexus Human for Python for Software Developers?

Nexus Human is recognized as one of the leading training providers. Our trainers have won multiple awards including:

- Small Firms Best Trainer Award
- National Training Partner of the Year (Ireland) - Multiple Years
- Global Top 30 Instructor Awards (2012, 2019, 2021)
- Tech Excellence Award Nominations
- Learning Performance Institute (LPI) External Training Provider Sponsor 2024

Q: Are there any discount codes available?

Yes! Use discount code **PENPAL5** when booking your Python for Software Developers training. Please note that only one discount code can be used per booking and cannot be combined with other special offers.

Nexus Human

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