

Key Program Details

Course duration

9 Weeks, 2 days/week,
6 hours/day.

Evaluation

Primarily evaluated based on your
project work.

Exit Profile

Python Developer

Placement

On successful completion,
placement assistance is offered
based on your assessment.

About Skill Mentors Academy

Leading the best training institutes in computer courses training, Skill Mentors Academy offers a wide range of courses which promises the best learning experience and in fact, practically real-time experiences to make confident in the course you take up.

Our industry specialists will guide you from the start of the course and will make you confident enough to take the path on your own. We Promise you an aspiring career in the course you choose to learn.



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Your search for becoming a
PYTHON DEVELOPER
ends here.

— An Educational initiative by —



About Python Programming

Python is one of the fastest growing languages and has undergone a successful span of more than 25 years as far as its adoption is concerned. Python is a high level and multi-paradigm programming language, having all the features as conventional programming languages such as C, C++ and Java have. Python programming language runs on any platform, ranging from Windows to Linux to Macintosh, Solaris etc.

Scope of Python Programming

The success so far also reveals a promising future scope of python programming language. Python has been continuously serving as the best programming language for application development, web development, game development, system administration, scientific and numeric computing, GIS and Mapping etc. Python is also widely used in the development of machine learning and artificial intelligence projects.

Project Based Learning

Our Program will enable you to implement the preceding objectives through a project based learning methodology. The students are expected to spend 80% of their time on project work during the program. The projects that would be used during the upcoming batch are:-

Attendance Management System

Using Python, you will be developing a complete attendance management system which can be used across different industries such as educational institutions, hospitals, offices, events, etc.,

- » Add user
- » Delete user
- » Ban, Unban user
- » Register new user sent to email token
- » Forget password
- » Role user level
- » Edit user profile
- » List employees attendance
- » Export employee attendance to CSV or XLS

Hangman Game with Python

The best beginner project we can consider is the game of Hangman. It has all the basic concepts covered and the best learning modules and structure.

- » The word to guess is represented by a row of dashes.
- » If the player guesses a letter which exists in the word, the script writes it in all its correct positions.
- » The player has 10 turns to guess the word.
- » You can easily customize the game by changing the variables.
- » Verifiable output

Key Modules

- Introduction to Python
- Python Basics
(Variable, String, Data types etc)
- Decisions & Loops
- PEP8
- Python Modules & Functions
- OOPS Concepts

Technologies used

