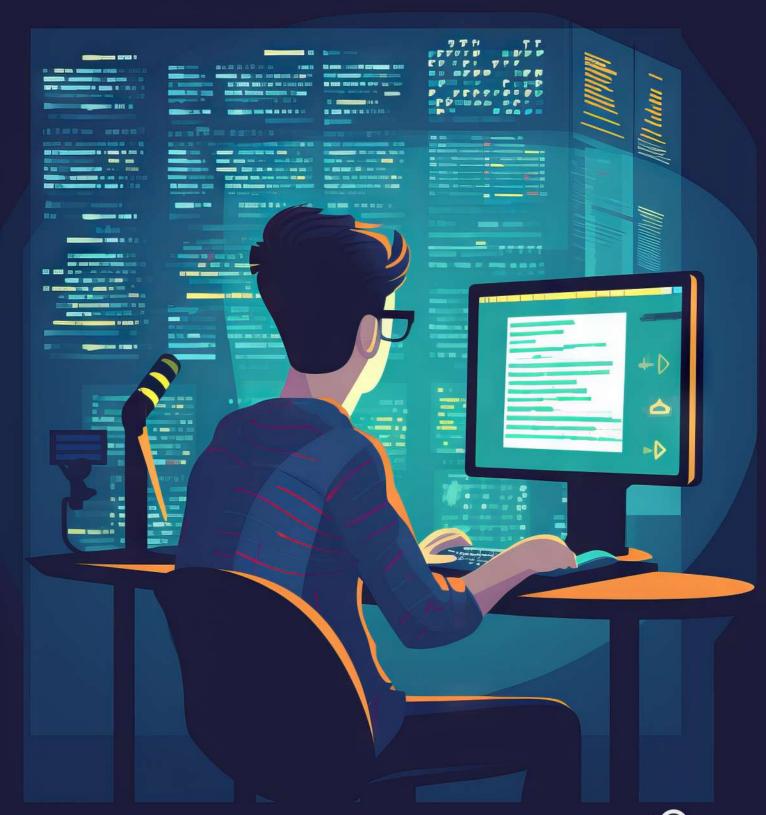
# Unleash the Power of Python:

Your Path to Mastery Begins Here!



# **Python Course Mission**

SevenMentor Institute leads the way in providing cutting edge IT Training and Skill Development across India. We have strived to establish an ideal learning atmosphere at all our training centers. We prepare our students to become dependable future professionals. Our institute aspires to promote universal access to learning for students. To achieve our mission of promoting better learning we invite all students to enroll in our **Python** Course. Join us today to make a fulfilling career in the **Python**.



## **PYTHON STATISTICS:**



**85%** 

Companies will use some form of Python based Application

31%

Year on Year Growth For All Python Jobs

# Learn **Python** and Be in Demand Always!

Python is like the Swiss Army knife of the programming world. With its user-friendly syntax and a plethora of libraries and frameworks, it's the go-to language for creating anything from web applications to scientific simulations, and even for making your coffee in the morning (well, maybe not the last one, but you get the point). Its simplicity makes it the ideal starting point for coding newbies, but don't be fooled – Python is also the secret weapon of tech giants and NASA engineers, helping them send rockets into space and power your favorite social median platforms. So, buckle up, because in the world of Python, you're not just learning a programming language; you're gaining the power to build the future, one line of code at a time!



# Become an Omnipresent Python Programmer



Your Journey to Mastering the Language of Possibilities. If you aspire to attain excellence in Python, a language renowned for its versatility and widespread utility, it's essential to embark on a journey of continuous learning and mastery of this dynamic programming language. Python is celebrated for its adaptability and extensive application in various domains, enabling developers to craft diverse, responsive, and feature-packed software solutions



### **Be Prepared For Every Scenario!**

Gain practical Python experiences through well designed courses, latest tools and excellent teachers.



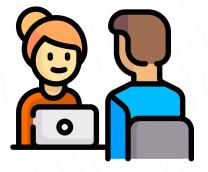
**Experienced Faculty** 



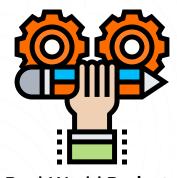
Flexible Scheduling



**Hands-On Learning** 



**Mock Interview Sessions** 



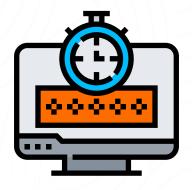
**Real-World Projects** 



**Career Support** 



**Comprehensive Curriculum** 



Lifetime Access

#### **Introduction to Python**

- · Overview of Python and its features
- Installing Python and setting up the development environment
- · Writing and running your first Python program
- · Variables, data types, and basic input/output

#### **Control Structures**

- · Conditional statements (if, elif, else)
- · Loops (for and while)
- · Using logical operators
- · Writing and understanding conditional code
- · Variables, data types, and basic input/output

#### **Functions and Modules**

- Defining functions and parameters
- · Scope and lifetime of variables
- · Importing and using Python modules
- Built-in functions and libraries

#### **Data Structures**

- · Lists, tuples, and dictionaries
- Indexing and slicing
- Iterating through data structures
- List comprehensions

#### **Error Handling**

- · Understanding exceptions
- · Using try, except, and finally
- Raising custom exceptions
- · Best practices for error handling

#### **Object-Oriented Programming (OOP)**

- Introduction to OOP concepts
- · Classes and objects
- Abstraction and Encapsulation
- Inheritance and polymorphism
- Types of inheritance.

#### **Introduction to Python Libraries**

- Introduction to popular Python libraries such as NumPy, Pandas, and Matplotlib
- Basic data manipulation and visualization with these libraries

#### **Project**

- · Introduction to Business Problem
- Constraints
- Solving the business problem with python
- Deployment using streamit.
- · Creating and using classes in Python



## **Get Skills To Fulfill Every Role:**

Every student at **SevenMentor** gets personalized guidance, Mentorship, and ample opportunities to address individual questions and concerns. All our sessions are designed to be engaging, interactive, and tailored to your learning pace, ensuring you grasp each concept with clarity.



#### Nishesh Gogia

He is passionate about cutting edge technologies in Machine Learning and Al.He is also leading the Project Team and has implemented a chatbot for the company.He is a student of IIT Madras.



#### Aniket Kulkarni

He have theorotical as well as practical experience in the field of ML. He did M Tech and have 10+ years of Industrial and Academic experience.

Currently working as Data Science Trainer. He have trained 2000 + professionals and students for the course of Python, SQL, Power BI, Machine Learning and Deep Learning.



#### Suraj Kale

He is experienced With an extensive 8+ year track record, he stands as a seasoned Data Scientist. His expertise lies in delivering all-encompassing training encompassing data analytics, machine learning, and statistical modeling for professionals. Renowned for his knack for unraveling intricate concepts, nurturing practical skills, and propelling learners to excel in the data-dominated corporate realm.



#### Sagar Gade

Working as a Data Science Trainer. Has been actively involved in the training sessions with Data Science Aspirants. I have trained more than 300+ professionals and students in Python, SQL, Django, Probability & Statistics, Machine Learning and Data Science. My Total Experience is 2+ years in Python and Data Sci. related areas. Junior Python and Data Analytics post work experience as well as Python Machine Learning Applications.



#### Deepali Shinkar

She is a versatile professional with strongbackground in both Python data science and Django web development. Programminglanguage expert with 14 years teaching/training experience in computer scienceand information technology. My expertise spans a wide range of data science domains,including



#### Karishma Pawar

Karishma holds a PhD in Computer Engineering, specializing in cutting-edge fields including Artificial Intelligence and Machine Learning. In addition to more than 8 years of experience in Data Science, remarkable publications in peer-reviewed journals and conferences are to her credit. She has previously worked with Avaya and Infosys, and demonstrated a commitment to advancing the frontiers of knowledge.



#### THINGS THAT SET US APART FROM THE REST:

Our **Python** Courses are designed for a wide range of people looking for skills and opportunities across all major **IT** sectors



**Hands-On Projects:** Gain practical experience by working on real-world projects, building a robust portfolio that will impress potential employers.



Career Support: We're dedicated to your success! Benefit from career guidance, resume building, interview prep, and job placement



**Flexibility:** Our flexible schedule options allow you to learn at your own pace, making it perfect for both beginners and experienced developers looking to upskill.



**Community:** Join a vibrant community of like-minded learners, where you can collaborate, share ideas, and network with peers.

#### **Our Students are at reputed Tech Companies**

































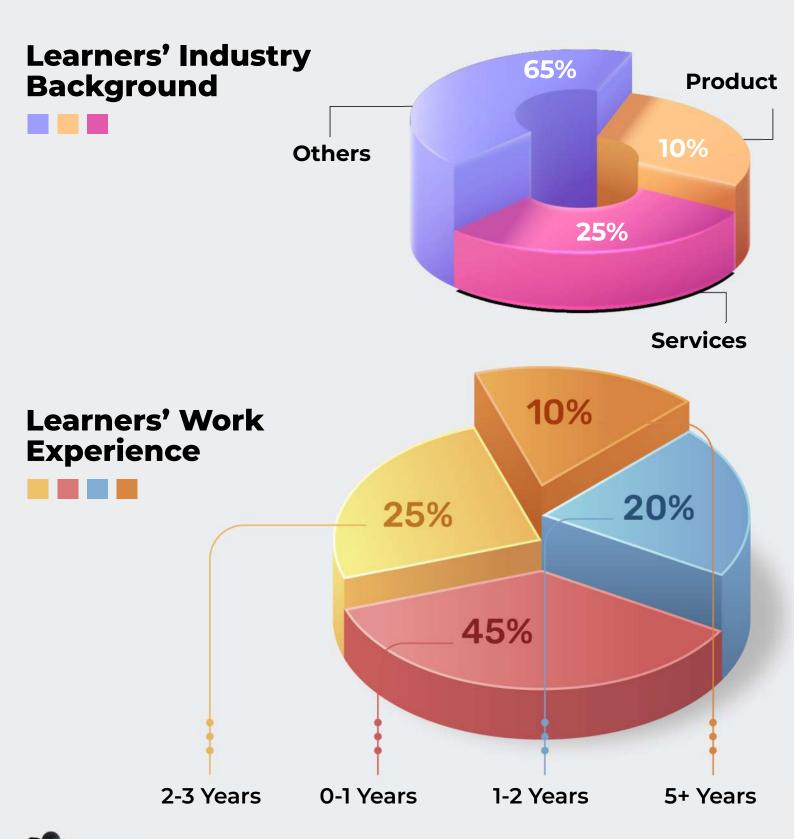






### Python Jobs are also very Stable!

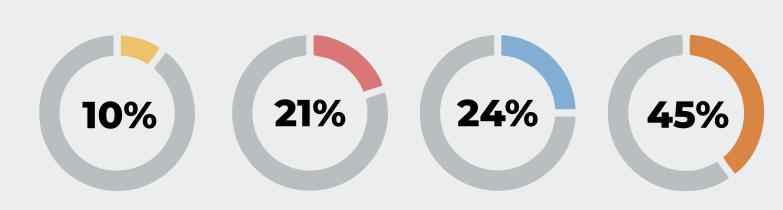
The demand for **Python** professionals is growing rapidly, so there is a lot of job security in this field. This can be a great motivator for people who are looking for a stable career.





## Learners' Expertise





# BOOST YOUR CAREER TO NEW HEIGHTS:

The global Python job market is expected to grow by 44% from 2021 to 2030, creating 3.5 million new jobs.

In India it is expected that 309,000 new Python jobs will be available by 2030, accounting for 9% of the global demand. The average salary for a Python professional in India is approximately Rs. 8 to Rs. 10 Lakhs per annum.



# Affordable Training without Compromise:

We understand that pursuing your dreams in the App and Web Development shouldn't be a financial burden. That's why afford ability is a cornerstone of our **Python Course.** We believe that quality education should be accessible to everyone, and we've structured our program to reflect this commitment. Our **Python Course** takes you on an exciting journey but at a substantially low price.

# HOW TO START YOUR PYTHON DEVELOPER CAREER?

- Enroll at SevenMentor Institute
- Get hands-on training from experienced teachers
- Receive Industry-recognized Python Certification
- Work for leading MNCs through our on-campus interviews



## **WE ARE THERE FOR YOU**

If you are interested in learning more about Python training, please contact us. Our team would be happy to answer any questions you have and help you find the right training for you.

**Request For Call Back** 

