

# PYTHON FULL STACK

Bridging Frontend Creativity and Backend Logic.

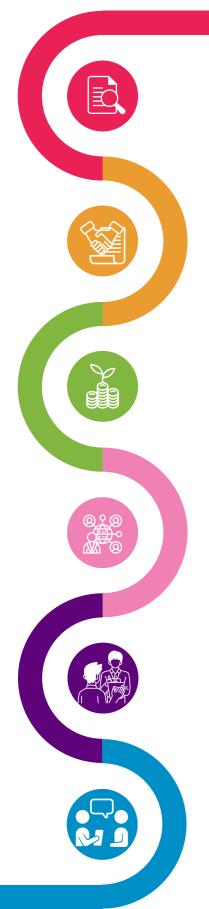


- Python
- Django, DRF / Selenium, PyTest
- HTML, CSS & JavaScript
- Linux
- Version Control System GIT
- Database

**Know More** 

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# PROGRAM HIGHLIGHTS



# Comprehensive Curriculum

Covering both frontend and backend technologies using **Python**, **Django** and **Selenium**.

# 01

# Hands-On Projects with Expert Instructors

Learn from industry professionals with **Real-world applications** to apply your full-stack Python skills



## Learning Notes for Each Session

We deliver **learning notes** after each session for quick recap of **important point** and **steps** 



# Advanced Frameworks & Tools with Collaborative Coding Environment

In-depth training on frameworks like **Django** on a **Cloud Platform** with custom configurations.



# **Mock Interviews & Resume Preparation**

We take **mock interviews** and provide you **feedback** which helps you how to prepare for **real Interviews** also we help you in **RESUME** preparation based on your skills and experience.



### 1:1 Meeting with our experts

You can have **1:1 meeting** to discuss your career path and guidance on how to prepare your **resume** and job placements.



#### **RIASEC DESCRIPTIONS**

#### **PYTHON**

- Why Python, where you can see python and where to use Python?
- Introduction to data types and where and when we need to each data type.
- Loops, Conditions, Functions and Higher Order Functions.
- File Operation and Serialization.
- OOPs concept, Modules, Exception Handling.
- Iterators, Generators, Closers, Decorators, Regex.
- Multithreading and Multiprocessing

# (DJANGO - DRF) (SELENIUM - PYTEST)

- Getting started with Django (About core three files).
- Migrations, Urls, forms, serializers, REST API's.
- Why Testing?
- Different types of Testing?
- Why Automation Testing?
- Selenium Suit Components

### **HTML, CSS & JAVASCRIPT**

- Works well in creative activities like art, drama, crafts, dance, music, or creative writing.
- Has strong artistic abilities.
- Does not enjoy completing highly ordered or repetitive activities.
- Sees self as expressive, original, and independent.

#### LINUX

- Introduction to Linux, Basic Commands & Operations.
- File Permissions and Process Management and Package Management.
- Text Editing and Shell Scripting.
- Networking Basics.

#### **VERSION CONTROL SYSTEM - GIT**

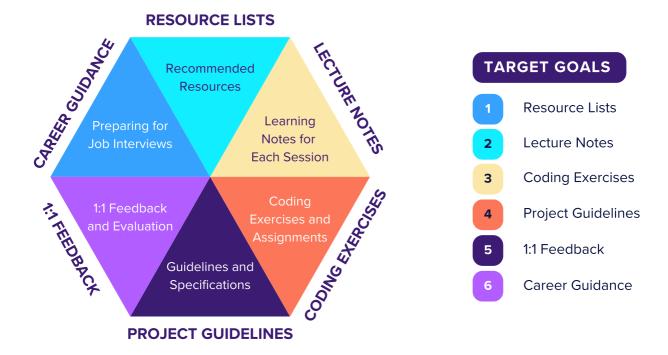
- What is Version Control? Setting Up and Configuring Git.
- Git Basics, Git Operations and Commands.
- Working with Remotes, Collaborating with Git.
- Advanced Git Features, Undoing Changes, Best Practices and Tips.
- Practical Exercises and Projects.

#### **DATABASE**

- Why Data Base, Various types of data types?
- Table Creation, Insert, Update, Delete Data, Select.
- Operations (Where, Group by, Having, Order by).
- Joins, Sub Queries (Inner Query & Outer Query).

#### WHAT YOU ACHIVE





We are pioneers in providing trainings by certified Instructors who are highly qualified with decades of experience in the subject matter. Flair Technologies was expertise in providing quality Industry Oriented Training with Interview Preparation and Placement Assistance.













### **PROGRAM DURATION & FORMATE**

100 DAYS | MON TO FRI (DAILY 2 HOURS) | ONLINE | OFFLINE

#### **PROGRAM FEE**

INR: 30,000

#### **ELIGIBILITY**

Any Degree

#### **FLAIR TECHNOLOGIES**

Flair Technologies was found in 2014 with the mission to provide high-quality offline and online training on Python Full Stack Development. Despite Facing Challenges Due to Full-Time Commitments, Our Enthusiasm for Teaching Never Waned.

#### **FLAIR TECHNOLOGIES**

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Our Location Bengaluru, India