


CONTACT US:

***"Learn. Build. Launch —
Your Full Stack Journey
Starts Here."***

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TESTIMONIALS

"This Python course completely changed the direction of my career. From small automation scripts to full data projects, I can now do them on my own. The guidance from our trainer was priceless."

— Ramya Gopalakrishna, Visakhapatnam

"After finishing my engineering, I was confused about what to do next. After this training, I gained strong skills in Python, and now I have a good job in Hyderabad."

— Srinivas Choudhary, Vijayawada

**FAST, EFFICIENT, AND AFFORDABLE
TO BOOST YOUR CAREER.**

*"Digital innovation that
boosts your career."*



ABOUT US

We believe every learner has the potential to shine in the IT industry. Our mission is to guide you step by step — from your first line of code to your first job offer. With caring mentors, real-time projects, and industry-relevant skills, we turn your dreams into a career you can be proud of.



REASONS WHY YOU SHOULD CHOOSE OUR SERVICES

Our advantages are:

Learn from expert mentors, get one-on-one guidance, and master the latest technologies through hands-on projects and internships.

Build real-world applications, prepare for interviews, and gain practical skills employers value.

Benefit from strong placement support and a proven record of student success in top IT companies.

COMPANY VISION AND MISSION

Our Vision

To become a trusted technology partner that helps companies innovate and grow in the digital world.

Our Mission

- Providing relevant and effective technology solutions.
- Providing services with the best quality and competitive prices.

Python Developer Course Curriculum

Phase 1 – Python Fundamentals !

Goal: Understand basic programming using Python

- ✂ Introduction to Python & Installation
- ✂ Syntax, Indentation
- ✂ Variables, Data Types, Input/Output
- ✂ Operators, Conditionals, Loops
- ✂ Functions & Recursion
- ✂ Built-in Functions
- ✂ Error Handling
- ✂ Modules (math, random)
- 💡 Mini Projects: Number Guessing Game, Calculator, Rock-Paper-Scissors

Phase 2 – Data Structures & OOP in Python !

Goal: Organize and manipulate data efficiently

- ✂ Lists, Tuples, Sets, Dictionaries
- ✂ List Comprehensions, String Manipulation
- ✂ Iterators, Generators, Lambda Functions
- ✂ OOP: Classes, Inheritance, Polymorphism, Encapsulation
- 💡 Mini Projects: Bank Account Class, Student Records

Phase 3 – File Handling & Exception Management !

Goal: Work with files and manage errors gracefully

- ✂ Read/Write Text, CSV, JSON
- ✂ Pickle Module, Logging
- ✂ Exception Handling (try/except/finally)
- 💡 Mini Projects: To-Do List App, Contact Book



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Phase 4 – Python with Web & Internet !

Goal: Interact with the internet and external data

- 📌 HTTP Requests
- 📌 REST API Consumption
- 📌 Web Scraping (BeautifulSoup)
- 📌 Selenium (optional)
- 💡 Mini Projects: Weather App, News Scraper

Phase 5 – Working with Databases !

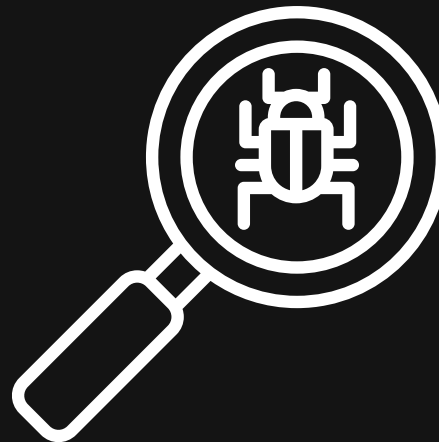
Goal: Store and retrieve data from databases

- 📌 SQL Basics, SQLite Integration
- 📌 CRUD Operations
- 📌 Relational Concepts, ORM Basics
- 💡 Mini Project: Bookstore Inventory App

Phase 6 – Data Analysis & Visualization (Optional) !

Goal: Analyze and visualize data

- 📌 pandas, numpy
- 📌 Data Cleaning & Aggregation
- 📌 matplotlib, seaborn charts
- 💡 Mini Projects: COVID-19 Tracker, Sales Dashboard



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Phase 7 – Web Development with Flask !

Goal: Build web applications with Python

- ✦ **Flask Basics, Routing, Templates**
- ✦ **Form Handling, Database Connection**
- ✦ **REST APIs, Deployment**
- 💡 **Mini Projects: Blog App, Task Manager**



Phase 8 – Automation & Scripting !

Goal: Automate routine tasks

- ✦ **File & Folder Automation**
- ✦ **Email, PDF, Excel Automation**
- ✦ **Script Scheduling**
- 💡 **Mini Projects: Email Bot, File Organizer**



Phase 9 – Final Capstone Project !

Goal: Build a real-world Python application

- 💡 **Examples: Expense Tracker, Blog API, Web Scraper Dashboard, Task Manager, Data Analysis App**



Python Developer Course Curriculum

Tools & Environment !

- 📌 Python 3.x
- 📌 Jupyter Notebook / VS Code / PyCharm
- 📌 Git & GitHub
- 📌 Virtual Environments (venv)
- 📌 Postman
- 📌 SQLite / MySQL

Bonus – Advanced Topics !

- 📌 Django Framework Intro
- 📌 Unit Testing
- 📌 Python Packaging
- 📌 Basic CI/CD

"From beginner to pro —
Python makes it possible."

