

Python for Data Science In Collaboration with IBM



WE OFFER

ELIGIBILITY

NO PRIOR EXPERIENCE REQUIRED TO CHOOSE YOUR DESIRED PROGRAM

TRAINING

Hybrid Driven
Self-Driven
Mentor Driven
40+ Hrs Contents
Life Time Access
For LMS Portal

ADD-ONS

JOB ASSISTANCE
MOCK INTERVIEW
RESUME BUILDING
LINKEDIN OPTIMIZATION
ACCESS TO OUR PLACEMENT COMMUNITY

PROGRAM STRUCTURE

INDUSTRIAL PROJECT

8 Practical Assessments, 1 Major Industrial Project

POST TRAINING

COURSE COMPLETION CERTIFICATE
INTERNSHIP COMPLETION CERTIFICATE
CREDIT VALIDATION REPORT
LOBI LETTER OF RECOMMENDATION

PROGRAM HIGHLIGHTS

WHY THIS PROGRAM IS YOUR BEST CHOICE ?

LIVE INTERACTIVE SESSIONS WITH INDUSTRY EXPERTS

MENTOR-DRIVEN SPRINT-BASED REAL-WORLD TEAM PROJECTS

LIVE MENTORSHIP

PERSONALISED MENTORSHIP AND CAREER GUIDANCE

CAREER ASSISTANCE

DOUBLE CERTIFICATION & CREDIT REPORT

PLACEMENT ASSISTANCE

ABOUT COMPANY

An Idea of learning and upskilling every single day for the hope of a better tomorrow.

LearnFlu is nothing but an Idea. An Idea of learning and upskilling every single day for the hope of a better tomorrow. LearnFlu is also a disease, which every being alive wishes to have. A disease of learning something new and interesting for the growth they desire



SUCCESS

PLACEMENT ASSISTANCE

CARRIER GUIDEDNESS PROGRAM

RESUME BUILDING

2 WEEKS PROJECTS

8 WEEKS TRAINING



CARRIER GUIDEDNESS PROGRAM

REGISTRATION



COURSE CURRICULUM

This introduction to Python will kickstart your learning of Python for data science, as well as programming in general. This beginner-friendly Python course will take you from zero to programming in Python in a matter of hours. Upon its completion, you'll be able to write your own Python scripts. If you want to learn Python from scratch, this course is for you.

Module 1: Python Basics

- Your First Program
- Types
- Expressions and Variables
- Lab - Write Your First Python Code!
- String Operations
- Lab - String Operations
- Review Questions (5 Questions)

Module 2: Python Data Structures

- Lists and Tuples
- Lab Lists and Tuples
- Sets
- Lab - Sets
- Dictionaries
- Lab Dictionaries
- Review Questions (5 Questions)

Module 3: Python Programming Fundamentals

- Conditions and Branching
- Lab Conditions and Branching
- Loops
- Lab - Loops
- Functions
- Lab Functions
- Objects and Classes
- Lab - Objects and Classes
- Lab Exception Handling
- Review Questions (5 Questions)

Module 4: Working with Data in Python

- Reading Files with Open
- Lab - Reading Files
- Writing Files with Open
- Lab - Writing Files
- Loading Data with Pandas
- Working with and Saving Data with Pandas
- Lab - Loading Data and Viewing Data
- Review Questions (4 Questions)

Module 5: Working with Numpy Arrays & Simple APIs

- Numpy 1D Arrays
- Lab - Working with 1D Numpy Arrays
- Numpy 2D Arrays
- Lab - Working with 2D Numpy Arrays
- Simple APIs - Part 1
- Simple APIs - Part 2
- Lab - HTTP and Requests
- Lab - API
- Review Questions (4 Questions)

Final Assessment

Final Exam (21 Questions)



PLACEMENT SERVICES



REACH YOUR DREAM JOB:

AT LEARNFLU, WE ARE DEEPLY COMMITTED TO YOUR LEARNING JOURNEY AND DEDICATED TO YOUR CAREER SUCCESS. OUR COMPREHENSIVE PLACEMENT SERVICES ARE TAILORED TO EQUIP YOU WITH THE SKILLS, CONFIDENCE, AND CONNECTIONS NECESSARY TO SECURE YOUR DREAM TECH JOB

RESUME PREPARATION :

CRAFT A STANDOUT RESUME WITH EXPERT GUIDANCE TO EFFECTIVELY HIGHLIGHT YOUR SKILLS AND EXPERIENCE, ENSURING YOU CATCH THE ATTENTION OF RECRUITERS.

SOFT SKILL PREPARATION:

ELEVATE YOUR COMMUNICATION, TEAMWORK, AND LEADERSHIP ABILITIES WITH ENGAGING LIVE SESSIONS AND CUSTOMIZED FEEDBACK, DESIGNED TO HELP YOU EXCEL IN ANY PROFESSIONAL SETTING.

HIRING PARTNERS & CAREER PORTAL:

GAIN ACCESS TO LEADING TECH COMPANIES THROUGH OUR EXTENSIVE NETWORK OF HIRING PARTNERS AND OUR EXCLUSIVE CAREER PORTAL, DESIGNED TO CONNECT YOU WITH YOUR IDEAL JOB OPPORTUNITIES.

MENTORSHIP

GAIN HANDS-ON EXPERIENCE THROUGH INTERNSHIPS AND MENTORED PROJECTS, EARNING AN INDUSTRY CERTIFICATE

ADDITIONAL SERVICES



LinkedIn optimization

OPTIMIZING YOUR LINKEDIN PROFILE CAN GREATLY ENHANCE YOUR PROFESSIONAL ONLINE PRESENCE AND INCREASE YOUR

Career Guidance

CAREER GUIDANCE PLAYS A VITAL ROLE IN HELPING INDIVIDUALS NAVIGATE THE COMPLEX AND OFTEN CHALLENGING WORLD OF WORK

Career Opportunities

CAREER OPPORTUNITIES ARE ESSENTIAL AS THEY PROVIDE PATHWAYS FOR PERSONAL AND PROFESSIONAL GROWTH, FINANCIAL STABILITY, AND THE FULFILLMENT OF INDIVIDUAL POTENTIAL AND ASPIRATIONS.

Hands-on experience

THE IMPORTANCE OF HANDS-ON EXPERIENCE, ESPECIALLY IN THE CONTEXT OF PROFESSIONAL DEVELOPMENT AND EDUCATION, IS VERY SUBSTANTIAL TO LAND YOUR FIRST JOB

Personality Development

PERSONALITY DEVELOPMENT IS CRUCIAL AS IT ENHANCES OVERALL PERSONAL GROWTH, FOSTERS CONFIDENCE, AND IMPROVES INTERPERSONAL SKILLS, LEADING TO SUCCESS IN BOTH PERSONAL AND PROFESSIONAL LIFE

CERTIFICATE



OUR ALUMNI WORKS AT



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