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Advance Python Training in Kolkata

Home (https://indiancybersecuritysolutions.com) / Advance Python Training in Kolkata

Python Training in Kolkata – Advance Level

Python training in Kolkata advance level by ICSS focuses on advance level coding in Python. If you have completed the basic course on Python " **Certified Python Programmer (http://indiancybersecuritysolutions.com/Academy/Certified-Python-Progamming)** " from ICSS before you can now be ready to explore the world of hacking and penetration testing by developing hacking tools in python.

Python has been the top most powerful and flexible open source language that is really very easy to learn. In our instructor based python training in Kolkata we will teach you how to use the powerful libraries for data analysis and manipulation.

The versatile use of Python programming in the industry had made it very popular among the new graduates and working professionals who want to excel in the domain of python programming. Our placement focused python training in Kolkata will help to gain necessary practical and in-depth knowledge. Our python training in Kolkata advance level will focus on the in-depth advance portion of python coding where you will learn the concepts of writing python scripts, sequence & file operations in Python, machine learning, cryptography with Python, socket programming by python.
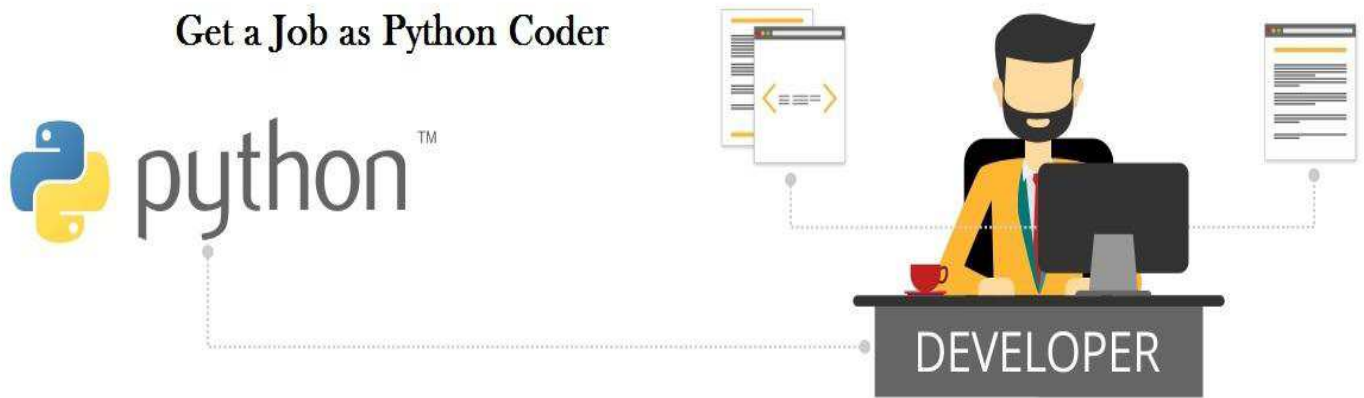
ENROLL NOW (http://indiancybersecuritysolutions.com/course-registration-form/)

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Jobs as Python Developers – Python Training in Kolkata

After you complete our python training in Kolkata you can apply for several jobs for python developer. There are several job opportunities in Kolkata, Bangalore, Mangalore, Delhi & Mumbai.

As a fresher after completing python training in Kolkata you can look for an average salary of INR – 18K to 20K in India. With experience you can really draw a handsome salary.

Check out the current job opportunities

Python Developer – INDIA (https://in.linkedin.com/jobs/python-developer-jobs)

Python Engineer – USA/UK/Spain (https://www.python.org/jobs/)

Python Application Developer (http://www.indeed.com/q-Python-Developer-jobs.html)

Python Training in Kolkata

Advance – Course Details

Module-1 Quick Review of python

Lecture1: Data Types

Lecture2: Class in Python

Lecture3: Modules in python

Lecture4: Function in Python

Lecture5: Exception in Python

Module-2 Advance Topics

Lecture1: Threading in python

Lecture2: SocketServer Framework basics

Lecture3: Advance class Design

Module-3 Socket Programming in Python

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Lecture1: Lab Setup

Lecture2: Coding Client Socket

Lecture3: Coding Server Socket

Lecture4: Coding Webserver

Lecture5: Port scanner

Lecture6: Packet Sniffing with python

Lecture7: Packet Injection with Python

Lecture8: Programming with Scapy

Lecture9: Fetching Web pages

Lecture9: HTML parsing

Lecure10: XML parsing

Lecture11: OWASP Top 10

Lecture12: Basics Of Sandbox

Lecture13: Malware Analysis with python

Lecture14: Exploit Writing in python

Lecture15: Pydasm in python

Lecture16: Paramiko in python

Module-4 Shell Programming In python

Lecture2: Reverse Shell in TCP

Lecture3: Data Exfiltration with python

Lecture4: .Exe Application Development

Lecture5: Coding a Persistence Shell

Lecture6: Reverse Shell in HTTP

Lecture7: Countermeasures

Module-5 Advance Shell Writing

Lecture1: Parsing Twitter

Lecture2: Screen Capture Shell

Lecture3: Advance port Scanner

Module-6 Password Hacking With python

Lecture1: Keylogger Desing

Lecture2: Man in the Browser

Lecture3: Dumping saved password from Google

Lecture4: DNS poisoning in Python

Lecture5: Facebook Password Phishing

Lecture6: Firefox API Hooking

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Module-7 Advance Code Writing in Python

Lecture1: Bypass Firewall With python

Lecture2: Hijacking Internet Exploler

Lecture3: Bypassing IDS

Lecture4: Bypassing Botnet Filtering

Module-8 Python For Windows

Lecture1: Basic of Windows Platform Structure

Lecture2: Hacking Windows Platform

Lecture3: Backdooring basics

Lecture4: Backdooing windows platform

Lecture5: Erasing Tracks with python

Module-9 Implementing cryptography with python

Lecture1: Basics of Cryptography

Lecture2: RSA algorithm

Lecture3: AES algorithm

Lecture4: RSA Secure channel coding

Lecture5: AES secure channel coding

Lecture6: Key Generation

Lecture7: RSA Coding-Decoding with python

Course Duration for Python advance training in Kolkata

3 Months (2 classes X 2 Days)

Course Fee

Class Room Training

INR – 14,000

USD – 205.47

Online Training

INR – 12,000

USD – 177

Get a Call from us – ENROLL NOW

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Your Name (required)

Online

Why Choose Indian Cyber Security Solutions ?

▶

- 100 % Money refund guarantee if you are not satisfied with the training
- Life time access to "LMS – Hackers Lab" containing updated notes
- Get all your LIVE classes recorded and uploaded in YouTube
- We don't have trainers – We bring industry experts with 10 years of experience

Python training in Kolkata – Advance Level coding

Learn the art of python coding from the developers of hacking tool. With 5 years of coding experience our experts will share there knowledge in the python training in Kolkata. Our training module is divided into several small exams where you need to submit article or video tutorial to be eligible for the certificate. We provide class room python training in Kolkata and online instructor lead live classes in the evening for outstation students. Indian Cyber Security Solutions is located in Salt Lake Sector II which is surrounded by MNCs of IT Sector. Kolkata which is famous for its sweets is also famous for Salt Lake Sector V the IT hub of Kolkata.

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Android Development training (https://indiancybersecuritysolutions.com/android-training-in-kolkata/)

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Summary	Online

Reviewer	Sujatha Dulla
Review Date	2016-11-18
Reviewed Item	Python training course is informative, and enlightening with a step-to-step explanation of the modules in simple easy-to-read and write coding .Brilliant way of explanation .Thank you, helped me a lot and was quick and to the point.
Author Rating	⭐⭐⭐⭐⭐

⭐⭐⭐⭐⭐

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