MOBILE APPLICATION SECURITY

Learn | Research | Innovate



COURSE DESCRIPTION

CRAW SECURITY also provides courses for Mobile Application Security. Our course of Mobile Application Security goal is to identify all vulnerabilities in Mobile applications and assist to remove these vulnerabilities from the mobile application. The mobile application has become an essential part of our lives as our dependence on our smartphones has grown and securing them is a crucial requirement. Penetration Testing can provide us with a certain level of confidence, but hacking into mobile applications demands a different approach and setup than with Web Applications.

Mobile Application Security Course Content

Module 01: Introduction to Mobile Penetration Testing
Module 02: Lab Setup
Module 03: Android Architecture
Module 04: APK File structure
Module 05: Reversing App with Apktool
Module 06: Reversing App with MobSf
Module 07: Static Analysis using AI
Module 08: Scanning Vulnerability with Drozer
Module 09: Improper Platform Usage
Module 10: Insecure Data Storage
Module 11: Insecure Communication
Module 12: Insecure Authentication
Module 13: Insufficient Cryptography
Module 14: Insecure Authorization
Module 15: Client Code Quality
Module 16: Code Tampering
Module 17: Reverse Engineering
Module 18: Extraneous Functionality
Module 19: SSL Pinning
Module 20: Intercepting the Network Traffic
Module 21: Dynamic Analysis
Module 22: Report Preparation using AI
Module 23: IOS Penetration: Basics
Module 24: Report Writing

Course Highlights

Course Duration :
60 Hours

Language :
Hindi | English

Delivery Methods :
Classroom Training |
Online Training

Duration of Program
➢ 30 Days (2 Hours per Day)
➢ 15 Days (4 Hours per Day)
➢ 12 Days (5 Hours per Day)
➢ 5 Days (12 Hours per Day)

Complete Study material and required Software & certification will be provided during the course.

CRAW Security



WHAT CRAW SECURITY PROVIDES

We will provide you with the best curriculum with in-depth information possessing industrial secrets and experienced facts from our well-qualified and experienced teaching faculties and mentors.

Our main focus is to give long-lasting learning experiences to our students with cost-efficient prices to almost every financial section of society covering a national-level campaign to literate students hailing from any part of the world.

For ensuring a better Cyber World in the market for numerous IT organizations, we have developed a "1 Year Diploma in Cyber Security" comprises Basic Networking, Linux Essentials, Python Programming, Ethical Hacking, Advanced Penetration Testing, Cyber Forensics Investigations, Web Application Security, Mobile Application Security, Internet of Things (IoT) Pentesting, End Point Security, AWS Associate, and AWS Security. Enroll yourself today!

OUR TRAINING PARTNERS

CRAW Security Affiliate program, where you will promote our courses on your website or blog and start making money from it instantly without any special extra effort from your side. As we have 200+ certification and training programs, 70+ IT Professionals and certified instructors, and 30+ Authorizations, you do not need to worry about any course training, and instructor for training purposes, we will simply take care of this. We offer Registered and Authorized Certification from different Councils and Renowned Authorities, to our students from India and to the entire world as an Authorized Training Centre for Training & Certification.



EC-Council Red Hat CompTIA python

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Learn | CERTIFY | Grow

Contact Us

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