MOBILE APPLICATION
SECURITY COURSE BROCHURE

Course Content

Module 1 : Introduction to Android Application Security
Module 2 : Setting up Your Android Application Security
Module 3 : Android Penetration Testing Methodologies Detailed Explanation
Module 4 : Lab Setup Design
Module 5 : Traditional Android Penetration Testing Report – Test Cases
Module 6 : Traditional Android Penetration Testing Approach and Guidelines
Module 7 : Android Attack Surface – Client Side Vulnerabilities
Module 8 : Android Attack Surface Server Side Vulnerabilities
Module 9 : Android Attack Surface Logical Security Threats Module
Module 10 : OWASP Mobile Top 10
Module 11 : Set up Android Debug Bridge Utility (adb)
Module 12 : Vulnerable Android Application Source Code Review
Module 13 : Structure of an Android Application Package (APK)
Module 14 : Reversing an Android Application using dex2jar
Module 15 : Reversing an Android Application using apktool
Module 16 : Signing an Android Application Manually
Module 17 : Android Code Obfuscation and Code Protection
Module 18 : Adding Malicious Code to Android Apps
Module 19 : Debugging Detection
Module 20 : Root Detection
Module 21 : VM Detection
Module 22 : Ios Application Basic Standards

About Course

Web Application Security Training

CyberYaan Training and Consultancy's Mobile Application Security Course is an engaging course created to help professionals and developers safeguard mobile apps efficiently. With its coverage of encryption, secure coding techniques, and vulnerabilities, the course prepares students to handle the challenges associated with mobile application security. Through interactive laboratories and actual case studies, it offers useful perspectives on recognizing and reducing security threats. This course, which is taught by professionals in the field, is crucial for understanding the nuances of mobile app security in the quickly evolving digital world of today.

Duration
40 Hours

Language
Hindi & English

Certificate
Yes

"Guard the heartbeat of innovation with our Mobile Application Security Course — where every line of code defends against digital threats, ensuring a secure and resilient future for mobile technology!"

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CONTACT US:
+91-742 874 8576

1/4 Single Storey, 3rd Floor Near Vishal Mega Mart, Tilak Nagar, Delhi-110018

training@cyberyaan.in

www.cyberyaan.in