



CYBER MASTERY

## BECOME AN ELITE HACKER

Step into the world of cybersecurity with our cutting-edge training program. Learn from industry experts, explore real-world hacking scenarios, and master the skills needed to protect organizations from cyber threats.

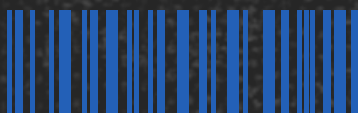
CAREER IN

# CYBERSECURITY

VOL.1

BROCHURE

## UNLOCK THE SECRETS OF CYBERSECURITY





# THREE EXPERT MODULES TO CYBER MASTERY

## LEVEL 1: SHADOW SENTINEL

OSINT & Web  
Security:

**Ethical Hacking  
Kickstart**

## LEVEL 3: GHOST PROTOCOL

(API AND ANDROID  
PENTESTING)

**Mastering  
Offensive**

## LEVEL 2: PHANTOM CODER

( NETWORK & ACTIVE  
DIRECTORY )

**Advanced  
Cyber Attack  
Techniques**





# ROADMAP

LEVEL 1

6  
WEEKS

Shadow  
Sentinel



## PERKS

- ✓ Course Completion Certificate
- ✓ 1-Month Internship + Internship Certificate
- ✓ Exit Option with Career Guidance

## PERKS

- ✓ Course Completion Certificate
- ✓ 3-Month Internship + Internship Certificate
- ✓ 1 Capstone Project for Practical Exposure
- ✓ EJPT/OSCP - Guidance & Passing Assistance
- ✓ Exit Option with Placement Assistance

6  
WEEKS

Phantom  
Coder



LEVEL 2

LEVEL 3

6  
WEEKS

Ghost  
Protocol



## PERKS

- ✓ Course Completion Certificate
- ✓ 6-Month Live Project Internship + Certificate
- ✓ 2 Capstone Projects for Real-World Experience
- ✓ Industry-Recognized Advanced Tools Training
- ✓ Placement Support





# LEVEL 1: SHADOW SENTINEL

( OSINT & Web Security )

**Become a Cybersecurity Beginner : Build your base in ethical hacking, understanding cyber threats, and penetration testing. Learn legal frameworks, attack vectors, and security fundamentals.**

## Ethical Hacking Kickstart

### OSINT

- Sublister
- Amass
- GoWitness
- diresearch
- crt
- hunter
- phonebook cz
- google dorking
- whois
- mxtoolbox
- wayback
- httpprobe
- whatweb

### Web Security

- Burpsuite Pro
- Owasp ZAP
- sqlmap
- burp extensions
- shodan
- ffuf
- gobuster
- sslscan
- nmap
- Chrome dev tools
- pwnfx
- nuclei

### Potential Roles After This Module:

- *Cybersecurity Analyst (Protector-in-Training)*
- *Network Security Associate (Digital Shield Bearer)*
- *Threat Intelligence Researcher (Cyber Scout)*
- *Security Compliance Officer (Cyber Law Enforcer)*





# LEVEL 1: SYLLABUS SHADOW SENTINEL

( OSINT & Web Security )

Module	Topics Covered
<b>Introduction to OSINT</b>	What is OSINT? – Definition, Scope, and Importance, OSINT Framework, Legal & Ethical Considerations, OSINT Techniques, Hacker & Investigator Methods
<b>OSINT Data Collection Techniques</b>	Google Dorking, Shodan & Censys, WHOIS & DNS Recon, Metadata Analysis, Social Media OSINT, Username Tracking
<b>Advanced OSINT Investigation</b>	Digital Footprints, Email & Phone OSINT, Hidden Subdomains, OSINT with Python, Spiderfoot
<b>Bug Bounty Fundamentals</b>	Platforms & Scope, Vulnerability Disclosure Policies, Bug Bounty Platforms (HackerOne, Bugcrowd, Synack, Intigriti), Tools (Burp Suite, Nmap, FFUF, Recon-ng)
<b>Web Application Security Testing</b>	OWASP Top 10 (2023), Subdomain Enumeration, Data Exposure, SQL Injection, XSS, CSRF, Authentication Attacks, Business Logic Flaws, IDOR, SSRF, XXE





# LEVEL 1: SYLLABUS

## SHADOW SENTINEL

( OSINT & Web Security )

Module	Topics Covered
<b>Reporting &amp; Responsible Disclosure</b>	Bug Reports (Cert-In Standards), CVSS Scoring, Responsible Disclosure, Negotiating Rewards, Hall of Fame Recognition
<b>Bonus Modules &amp; Hands-on Labs</b>	Live Pentesting Labs, CTF Challenges, Private Bug Bounty Simulations, OSINT Challenges





# LEVEL 2: SYLLABUS

## PHANTOM CODER

( NETWORK & ACTIVE DIRECTORY )

**Become an Advanced Cyber Attacker :** Strengthen your ability to detect and counter cyber threats. Learn network security, reverse engineering, and social engineering tactics.

### NETWORK PENTESTING

- Advanced Nmap
- Zenmap
- Hydra
- John The Ripper
- Hashcat
- smblient
- ftp
- smbmap
- enum4linux
- netcat
- certutil
- wfuzz
- wpscan
- metasploit
- shellter
- linpeas
- winpeas

### ACTIVE DIRECTORY

- Kerbrute
- crackmapexec
- impacket
- responder
- ligolo
- ldapsearch
- bloodhound
- sharphound
- evil-winrm
- mimikatz
- adpeas

### Potential Roles After This Module:

- *Penetration Tester (Digital Infiltrator)*
- *Red Team Specialist (Cyber Mercenary)*
- *Security Consultant (Corporate Cyber Guardian)*
- *Digital Forensics Investigator (Cyber Crime Detective)*
- *Incident Response Analyst (Breach Avenger)*

## Advanced Cyber Attack Techniques



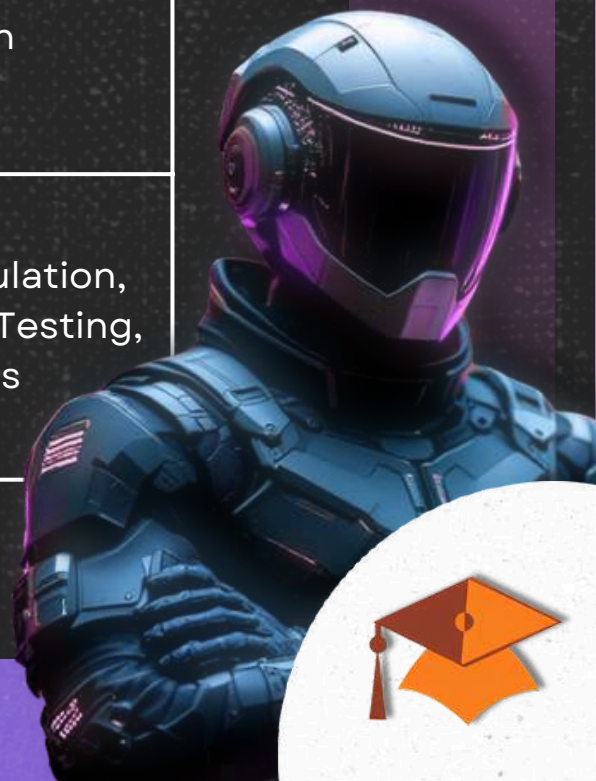


# LEVEL 2: SYLLABUS

## PHANTOM CODER

( NETWORK & ACTIVE DIRECTORY )

Module	Topics Covered
<b>Advanced Network Penetration Testing</b>	OSI Model, Network Protocols (TCP/IP, SMB, FTP, RDP, SSH, SNMP), Recon & Scanning, Nmap, Service Enumeration, Brute Forcing, Exploiting SMB, Privilege Escalation
<b>Active Directory (AD) Penetration Testing</b>	AD Architecture, Enumeration (Kerbrute, Idapsearch, BloodHound), Exploitation (Kerberoasting, Mimikatz, Responder, Evil-WinRM), Lateral Movement, Post-Exploitation
<b>Final Project &amp; Practical Labs</b>	Active Directory Attack Simulation, Internal & External Network Testing, CTF & Red Teaming Exercises





# LEVEL 3: SYLLABUS

## GHOST PROTOCOL

(API AND ANDROID PENTESTING)

**Become a Cybersecurity Elite: Gain expertise in red teaming, advanced penetration testing, and cyber threat intelligence to defend and attack in real-world scenarios.**

### ANDROID

- frida
- yaazhini
- mobsf
- memu
- drozer
- frida codeshare
- burp for android

### API

- Advanced Burpsuite
- Postman
- curl

### Potential Roles After This Module:

- *Ethical Hacker (White Hat Operative)*
- *Cyber Warfare Specialist (Digital Combat Strategist)*
- *Red Team Operator (Elite Cyber Assassin)*
- *Cybersecurity Engineer (Digital Fortress Architect)*
- *Threat Hunter (Cyber Ghostbuster)*
- *Chief Information Security Officer*
- *Dark Web Analyst (Cyber Shadow Operative)*
- *Cryptography Specialist*

**Mastering  
Offensive**



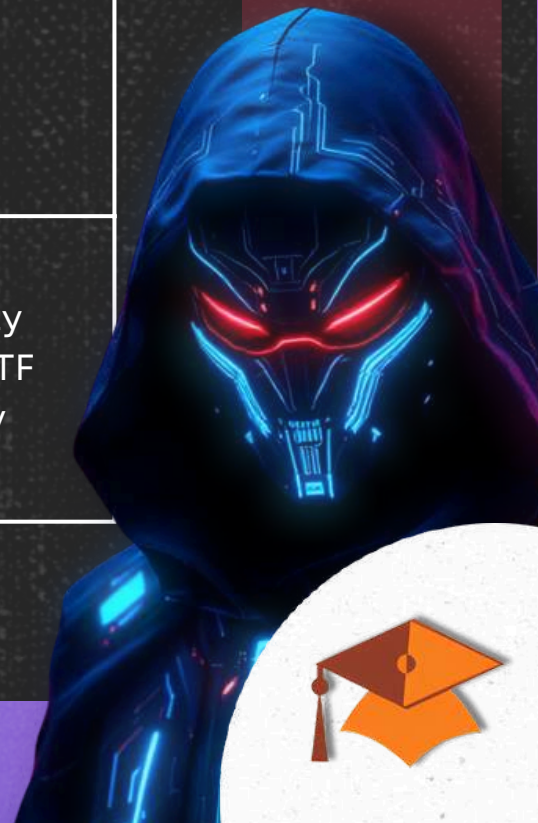


# LEVEL 3: SYLLABUS

## GHOST PROTOCOL

(API AND ANDROID PENTESTING)

Module	Topics Covered
<b>Android Application Security</b>	Android Security Model, APK Structure (Manifest, Resources), Static & Dynamic Analysis, Reverse Engineering, Traffic Interception, Runtime Instrumentation, Exploiting Vulnerabilities
<b>API Security Testing</b>	API Recon (Postman, Burp Suite, curl), API Parameter Attacks, IDOR Exploitation, SSRF, Token Management Issues, API Rate Limiting Attacks
<b>Final Project &amp; Practical Labs</b>	Hands-on API & Android Security Labs, Real-world Challenges, CTF Focused on API/Mobile Security





# UNLOCK CAREER OPPORTUNITIES WITH US!

## Personal Branding & LinkedIn Optimization



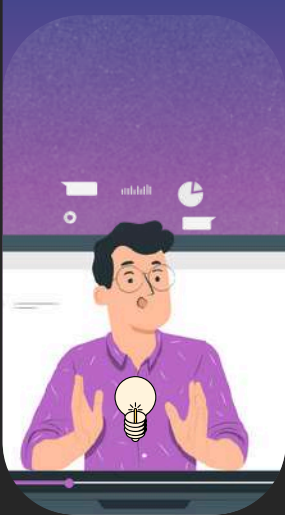
## Real-World Training & Industry Insights



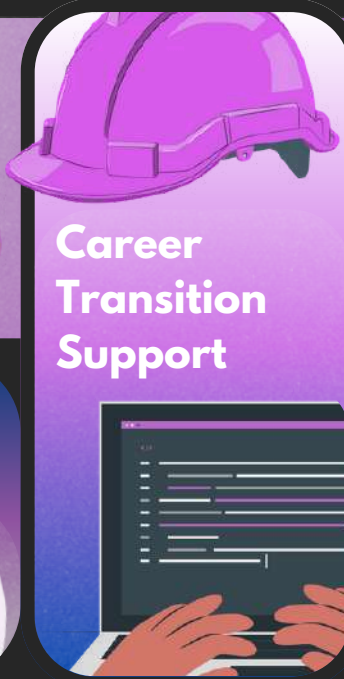
## 1:1 Expert Mentorship



## Startup Assistance



## Career Transition Support



## Exclusive Job & Internship Opportunities



## Post Training Support



## Resume & Cover Letter Enhancement



- Land Your Dream Job or Earn a Promotion – Leverage our extensive industry network and expert guidance to accelerate your career.
- Internship-to-Placement Pathway – For select programs, we offer internships that can lead to full-time placements in reputed organizations.
- Guaranteed Internship Opportunity – Gain hands-on experience with real-world projects (subject to eligibility criteria).
- Personalized Career Support – Resume building, interview preparation, and job assistance to help you stand out.





# SKILLED AND READY FOR PLACEMENT IN

## Banking & Insurance



## Corporate IT



## Retail



## Education & Etech



## Healthcare



## Travel & Hospitality






# CONTACT SUPPORT





## Office

Tilak Road ,1st Floor, Pinnacle Pride,  
Near Durvankur Dining Hall, Above  
Maharashtra Electronics, Opposite  
Cosmos Bank, Sadashiv Peth,  
Pune, Maharashtra 411030

## Social Media

 @TechtoGo  
 @NSGCYBERSECURITY

## Contact Us

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