

Cybersecurity Program

Hack to Defend. Defend to Protect. Master the full curriculum. Build verified projects.
Get hired.

3

DURATION TRACKS

4

PROJECTS

2

BATCH MODES

20

STUDENTS/BATCH

HYBRID MODEL

2 Solo + 1 Pair + 1 Group Capstone

Triple Track

8W Standard + 4W Fast + 2W Capstone

Mentor Verified

Every project reviewed

PAT Certified

Score visible to all HRs

8-Week Standard Syllabus

Weekday Batch: Mon–Fri | 3 Hrs/Day | 40 Sessions | 120 Contact Hours

Weekend Batch: Sat–Sun | 6 Hrs/Day | 16 Sessions | 96 Contact Hours

Same curriculum also available as a 4-Week Fast Track and a 2-Week Capstone Track — see following pages.

01	Security Foundations CIA triad, TCP/IP, Wireshark, DNS/DHCP, iptables, Nmap, OSI security	SOLO 1 START
02	Linux & Scripting Linux CLI, permissions, hardening (CIS), bash, Python (Scapy), log analysis	SOLO 1 DELIVERY
03	Web AppSec OWASP Top 10 (SQLi, XSS, CSRF, SSRF), Burp Suite, secure coding, WAF	SOLO 2 START
04	Pen Testing PTES, OSINT, Nessus, Metasploit, privilege escalation, reporting	SOLO 2 DELIVERY
05	Crypto & Defense Encryption, hashing, PKI, TLS, SIEM (ELK), IDS (Snort), threat hunting	PAIR START
06	IR & Forensics IR lifecycle NIST, Autopsy, Volatility, malware analysis, playbooks	PAIR DELIVERY
07	Cloud Security AWS/Azure IAM, CloudTrail, container security, ISO 27001, NIST	CAPSTONE START
08	CTF & Demo Day Red/blue team exercises, attack simulation, defense hardening, CTF	CAPSTONE DELIVERY

WEEKDAY SESSION — 3 HOURS

40 sessions, Mon–Fri

0:00–10:00 Recap	10:00–40:00 Concept	40:00–90:00 Build Sprint	90:00–110:00 Standup	110:00–120:00 Wrap
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WEEKEND SESSION — 6 HOURS

16 sessions, Sat–Sun

0:00–8:00 Recap	8:00–32:00 Concept	32:00–72:00 Build Sprint	72:00–88:00 Standup	88:00–96:00 Wrap
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4-Week Fast Track Syllabus

Weekday Batch: Mon–Fri | 3 Hrs/Day | 20 Sessions | 60 Contact Hours

Weekend Batch: Sat–Sun | 6 Hrs/Day | 8 Sessions | 48 Contact Hours

Same 4 project phases as the Standard track, condensed into a single week each for an accelerated pace.

01	Foundations & Networking	SOLO 1
	CIA triad, TCP/IP, Wireshark, Nmap, Linux, iptables, scripting	
02	Web AppSec & Pen Testing	SOLO 2
	OWASP Top 10, Burp Suite, Metasploit, OSINT, vuln scanning	
03	Defense, SIEM & Forensics	PAIR
	SIEM ELK, IDS, IR lifecycle, Volatility, cryptography	
04	Cloud Security & CTF	CAPSTONE
	Cloud security, containers, compliance, CTF, presentation	

WEEKDAY SESSION — 3 HOURS

20 sessions, Mon–Fri

0:00–5:00	5:00–20:00	20:00–45:00	45:00–55:00	55:00–60:00
Recap	Concept	Build Sprint	Standup	Wrap

WEEKEND SESSION — 6 HOURS

8 sessions, Sat–Sun

0:00–4:00	4:00–16:00	16:00–36:00	36:00–44:00	44:00–48:00
Recap	Concept	Build Sprint	Standup	Wrap

2-Week Capstone Track Syllabus

Weekday Batch: Mon–Fri | 3 Hrs/Day | 10 Sessions | 30 Contact Hours

Weekend Batch: Sat–Sun | 6 Hrs/Day | 4 Sessions | 24 Contact Hours

Our most intensive track — the full curriculum compressed into 2 weeks, ending in a live capstone build and demo.

01

Foundations, Networking & AppSec

FOUNDATION SPRINT

CIA triad, TCP/IP, Linux, Nmap; OWASP Top 10, Burp Suite, Metasploit, vuln scanning

02

Defense, SIEM & Capstone CTF

CAPSTONE SPRINT

SIEM ELK, IDS, cryptography; cloud security, compliance, CTF demo day

WEEKDAY SESSION — 3 HOURS

10 sessions, Mon–Fri

0:00–2:30	2:30–10:00	10:00–22:30	22:30–27:30	27:30–30:00
Recap	Concept	Build Sprint	Standup	Wrap

WEEKEND SESSION — 6 HOURS

4 sessions, Sat–Sun

0:00–2:00	2:00–8:00	8:00–18:00	18:00–22:00	22:00–24:00
Recap	Concept	Build Sprint	Standup	Wrap

Two Career Pathways

Both available simultaneously — not mutually exclusive

Employment Track

1. Complete 4 verified projects
2. Take PAT certification exam
3. Portfolio published to HR Portal
4. HRs discover and shortlist you
5. Interview scheduled via platform
6. Offer extended — placement tracked

Startup Track

1. Build investor-grade capstone
2. Mentor verifies for Investor Portal
3. List project with pitch deck & demo
4. Investors discover your project
5. Pitch invitation and presentation
6. Startup mentorship and funding

Project Assessment Test (PAT)

Your certification score — visible to every HR on the platform

MCQs 20% | Coding 25% | Architecture 20% | Viva Defense 25% | Peer Review 10%

90–100 Elite

Top 5% — senior roles, startup founding

75–89 Pro

Job-ready with solid fundamentals

60–74 Certified

Entry-level — core concepts proven

Mentor Verification — The Trust Engine

No project reaches the HR or Investor portal without rigorous mentor review.

Code Quality 25% | Functionality 25% | Architecture 20% | Docs 15% | Deployment 15%

Ready to Build Your Future?

4 verified projects | PAT certification | Two career pathways

[ENROLL NOW](#)[DOWNLOAD SYLLABUS](#)