



CYBER TECH EXPERTS

DRIVEN BY TECHNOLOGY
DEFINED BY EXPERTISE



Skill India
कौशल भारत - कुशल भारत

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About Us

Cyber Tech Experts Academy is a premier cybersecurity training institute dedicated to empowering professionals with practical skills, industry insights, and certifications required to excel in today's rapidly evolving cybersecurity landscape. Our programs are designed for learners at all levels, from beginners to experienced IT professionals, combining hands-on labs, expert-led sessions, and career-focused guidance. With a strong focus on offensive and defensive security, web application protection, red team operations, and AI-driven security technologies, we prepare students to meet the growing demand for skilled cybersecurity experts across industries worldwide. Our mission is to bridge the gap between academic knowledge and industry requirements, producing professionals ready to tackle real-world cyber threats with confidence and expertise.

Start Your Cybersecurity Journey

Take the first step toward a high-growth career in cybersecurity. Our application process is simple and designed to help you get started quickly.

Steps to Get Started:

- 1. Explore Programs:** Visit our website and review course modules, features, and career support.
- 2. Submit Your Application:** Fill out the online form with your basic details and educational background.
- 3. Confirm Your Seat:** Once your application is reviewed, receive confirmation and program details.



Why Cybersecurity and Why Cybertech Experts

Cybersecurity: The World Needs You

Every second, new threats emerge in the digital world. Data breaches, ransomware, and phishing attacks are no longer distant headlines—they're real, and they're growing.

Shift the Game: From Reactive - Proactive

Don't wait for attacks to happen. Learn to anticipate, prevent, and neutralize threats before they impact businesses and lives.

Cybersecurity Careers Are Exploding

The demand is skyrocketing. With a 62% increase in job roles over the past five years, cybersecurity is one of the most promising, high-growth career paths.

Ransomware Isn't Slowing Down

Global damages from ransomware are projected to hit \$265 billion annually by 2031. Every critical industry is a target, and skilled defenders are in high demand.

Why Cyber Tech Experts Academy?

We don't just teach you train, practice, and launch your career.

- **Hands-On Labs:** Real scenarios, real challenges.
- **Expert Mentors:** Learn from industry professionals with frontline experience.
- **Certification-Focused:** Credentials that employers value.
- **Zero-to-Advanced Learning:** Designed for beginners and career switchers alike.
- **Placement Support:** Connect to top internships and job opportunities.

*Your journey from learner to cybersecurity professional starts here.
Protect the digital world one skill at a time.*



About the Cyber Tech Experts Academy Program

Our Cybersecurity Program is designed to transform beginners into skilled cybersecurity professionals through a practical, hands-on, and industry-focused approach.

Program Highlights:

Structured in 5 Modules:

Covers everything from the basics of cybersecurity to advanced topics, ensuring a step-by-step learning journey.

Hands-On Learning:

Real-world labs and exercises to apply your skills immediately.

Industry Expert Mentors:

Learn from certified professionals with years of practical experience.

Certification-Oriented:

Earn recognized certificates that enhance your career opportunities.

Beginner-Friendly:

No prior experience required our program is designed for all learners.

Placement Support:

Guidance and assistance to help you secure internships and full-time roles.

Whether you are a student, IT professional, or career switcher, this program is designed for anyone passionate about cybersecurity. Our expert instructors guide you through real-world scenarios, providing practical knowledge, industry insights, and the resources you need to succeed in today's high-demand cybersecurity landscape.

What You Will Learn:

- Fundamentals of cybersecurity, networks, and operating systems
- Threat detection, vulnerability assessment, and mitigation techniques
- Cyber defense strategies, ethical hacking, and penetration testing
- Security operations, incident response, and risk management
- Hands-on exposure to tools and technologies used in real-world environments

Outcome:

By the end of the program, you will be job-ready, confident, and equipped with the practical skills needed to thrive in the fast-growing cybersecurity industry.



Learn. Apply. Protect. Launch Your Cybersecurity Career with us Today!

Key Features of the Program



Hands-On Experiential Learning

Engage in practical exercises and simulated real-world labs to develop skills that are immediately applicable in professional environments.



Comprehensive 5-Module Curriculum

Gain deep insights into both Red Team (offensive) and Blue Team (defensive) cybersecurity techniques, along with exposure to Generative AI applications in cybersecurity.



Cybersecurity Fundamentals

Build a strong foundation in cybersecurity, including Linux, networking, cryptography, security governance, and industry-standard frameworks.



Defensive Security Skills

Learn to protect enterprise systems, secure applications, and mitigate threats. Gain hands-on experience with firewalls, SIEM platforms, IAM, malware analysis, and incident response.



Offensive Security Skills

Master ethical hacking, vulnerability assessment, and penetration testing. Perform reconnaissance, network scanning, and exploit simulations using industry-standard tools.



Generative AI in Cybersecurity

Understand the role of AI in cybersecurity. Learn practical applications of Generative AI for threat detection, security automation, and informed decision-making.



Integrated Practice Labs

Train in risk-free simulated environments to apply tools and techniques from real-world scenarios, reinforcing learning effectively.



Industry-Aligned Training

Learn from certified trainers and cybersecurity experts through live sessions, workshops, and online masterclasses, ensuring alignment with current industry practices.

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Protect the digital world one skill at a time.*





Career Advancement Support

Receive dedicated guidance for resume building, interview preparation, aptitude development, and placement opportunities, including mock interviews and mentorship sessions.



Certification & Credentials

Earn program completion certificates, and industry-recognized credentials for each module to showcase your skills to top employers.



Capstone Projects & Assessments

Apply your knowledge to hands-on projects and assessments that simulate real-world cybersecurity challenges, ensuring your job-ready upon completion.

Accelerated Career Advancement

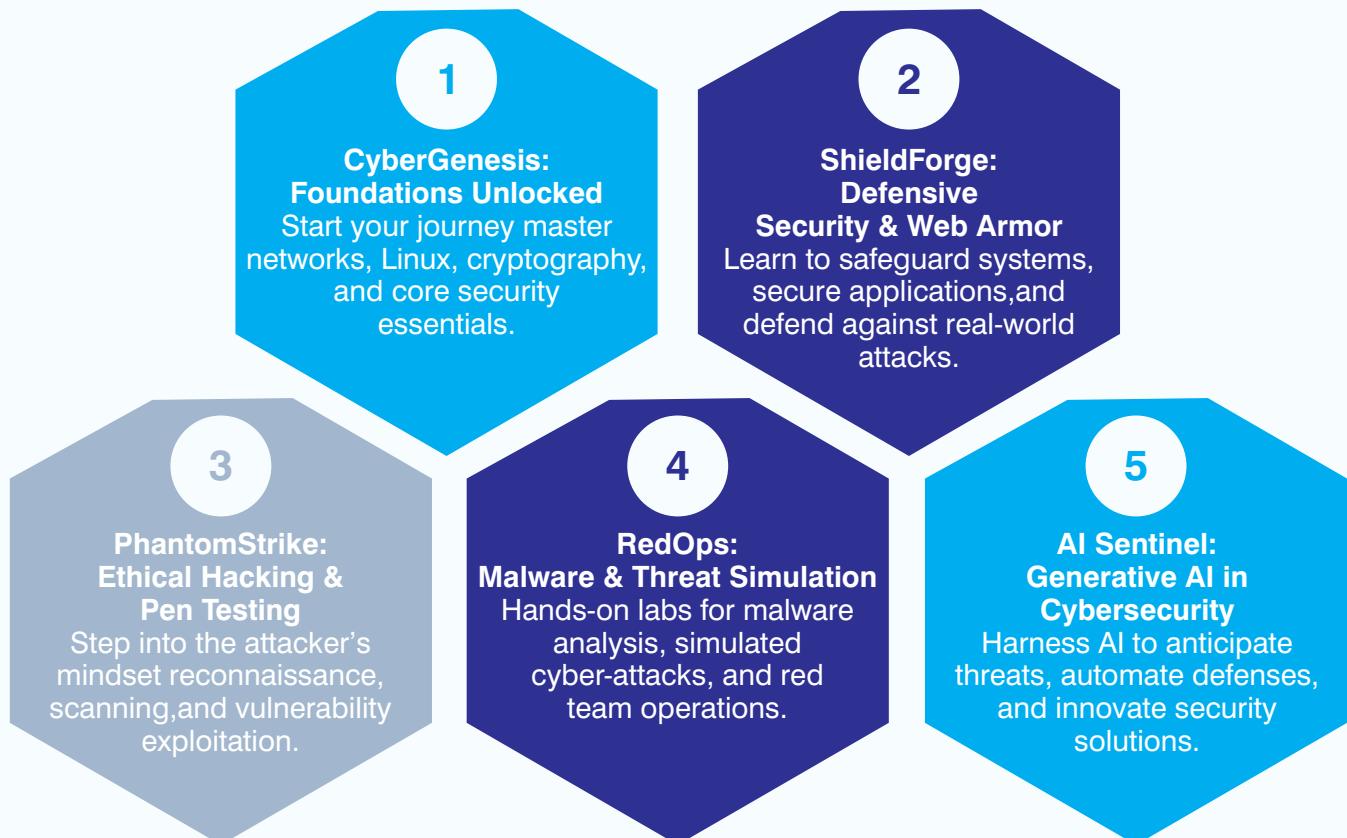
Dedicated Career Services:

- **Networking & Group Mentoring** – Connect with industry experts
- **Aptitude & Soft Skills Prep** – Excel in interviews
- **Capstone Assessment & Resume Prep** – Highlight your achievements
- **AI-Powered Mock Interviews & Job Opportunities** – Get ready for top roles



Cyber Tech Experts Academy - 5

Module Odyssey- Learning Path Visualization



Electives & Expert Sessions

Masterclasses by Industry Experts

Live sessions with cybersecurity leaders covering Cloud Security, AI Threat Intelligence, Zero Trust, and Blockchain Security

Specialized Electives

- **Cloud Security & Azure Fundamentals** – Secure modern cloud environments
- **Advanced Ethical Hacking** – Deep dive into pentesting and exploits
- **Generative AI in Cybersecurity** – Automate detection & decision-making
- **Cyber Risk & Compliance** – Governance, risk management, and regulations

Career Acceleration Sessions

- **Resume Building Workshops** – Craft a recruiter-ready resume
- **AI-Powered Mock Interviews** – Practice with real-world scenarios
- **Capstone Project Mentorship** – Showcase hands-on skills effectively
- **Networking & Group Mentoring** – Connect with industry experts and peers

Soft Skills & Career Readiness

Communication, presentation, and problem-solving sessions to excel in interviews and assessments

Placement-Oriented Support

Access to internships, job opportunities, and placement guidance through Cyber Tech Experts network



Cyber Tech Experts Academy - 5 Module Journey

1. Cyber Foundations: Zero to Hero

Kickstart your cybersecurity journey

- Intro to Cybersecurity
- Linux Fundamentals
- Networking Basics
- Security Governance & Frameworks
- Cryptography Essentials

2. Web & Enterprise Shield

Secure systems, applications, and networks

- Enterprise Infrastructure Protection
- Firewalls & Endpoint Security
- SIEM & Security Monitoring
- Identity & Access Management (IAM)
- Web Application Security

3. PhantomStrike: Ethical Hacking & Pen Testing

Think like an attacker, defend like a pro

- Reconnaissance & Footprinting
- Network & Application Scanning
- Vulnerability Assessment
- Penetration Testing
- Exploit Simulations

4. RedOps: Malware & Threat Simulation

Analyze threats, simulate attacks, strengthen defenses

- Malware Analysis & Reverse Engineering
- Red Team Operations
- Threat Simulation & Attack Scenarios
- Incident Response Practices
- Security Testing Labs

5. AI Cyber Edge: Generative AI in Cybersecurity

Harness AI to innovate and defend

- AI Literacy & Fundamentals
- Generative AI Applications in Security
- Threat Detection & Automation
- AI-Driven Security Analytics
- Innovation in Cybersecurity Solutions



Skills You Will Gain

- Networking & Protocols
- Linux Administration
- Cryptography & Encryption
- Security Governance
- Firewall Management
- SIEM & Monitoring
- Identity & Access Management (IAM)
- Malware Analysis
- Incident Response
- Ethical Hacking
- Penetration Testing
- Vulnerability Assessment
- Exploit Simulation
- Web Application Security
- Red Team Operations
- Threat Modeling
- AI in Cybersecurity
- Security Automation
- Threat Intelligence
- Hands-On Labs
- Practical Projects
- Capstone Projects
- Resume Crafting
- Mock Interviews
- Communication & Soft Skills
- Networking & Mentorship

Learning Outcomes

Upon successful completion of the program, you will gain:

Proficient Understanding of Cybersecurity Fundamentals:

- Develop a strong foundation in Linux, networking, cryptography, and security governance to align cybersecurity practices with industry standards.



Expertise in Defensive Security Controls:

- Gain hands-on experience in implementing firewalls, SIEM tools, IAM, malware mitigation, and incident response to protect enterprise infrastructure and networks.

Advanced Knowledge of Offensive Security Techniques:

- Master penetration testing, vulnerability assessments, exploit simulations, and ethical hacking strategies to identify and address security gaps.

Mastery of Web & Application Security:

- Learn to use advanced tools and methodologies to detect vulnerabilities in web applications and secure APIs through encryption, secure coding, and patch management.

Proficiency in Red Team Operations & Threat Simulation:

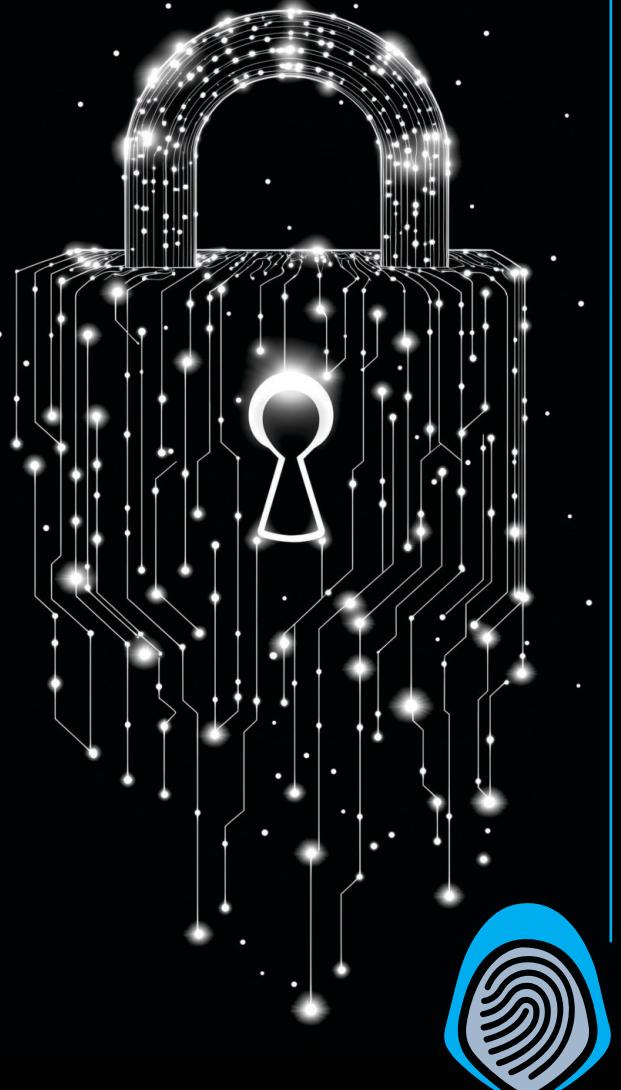
- Acquire skills in threat modeling, red team exercises, malware analysis, and simulated attack scenarios to anticipate and mitigate real-world threats.

Generative AI & Cybersecurity Analytics:

- Apply AI-driven techniques for threat detection, automation, and security analytics, enhancing organizational resilience against modern cyber threats.

Career-Ready Competencies:

- Gain practical experience through hands-on labs, capstone projects, and assessments, while developing professional skills such as resume crafting, interview readiness, and problem-solving for a successful cybersecurity career.



Career Outlook in Cybersecurity

Cybersecurity is one of the fastest-growing and most rewarding career paths globally. As organizations shift from reactive to proactive security strategies, the demand for skilled professionals is skyrocketing – from ethical hacking and threat intelligence to cloud security and AI-driven defense.



Why Cybersecurity is the Career of the Future:

- **Rapid Job Growth:**

Roles in cybersecurity have increased over 60% in the past five years (LinkedIn)

- **Rising Threats, Rising Demand:**

With ransomware projected to cost \$265 billion annually by 2031 (Cobalt), skilled experts are critical

- **Global Opportunities:**

In-demand skills open doors for domestic and international careers

- **Continuous Learning & Innovation:**

Work with the latest technologies, tools, and AI applications

- **Impactful Work:**

Protect organizations, infrastructure, and sensitive data from cyber threats

Top Cybersecurity Domains & Salary Range (India, Annual):

Domain	Average Salary (LPA)
Security Analyst / SOC Analyst	8 – 15 LPA
Ethical Hacker / Penetration Tester	12 – 22 LPA
Cloud Security Specialist	15 – 28 LPA
Incident Response / Forensics Expert	12 – 25 LPA
Threat Intelligence / Cyber Risk Analyst	15 – 30 LPA
Red Team / Offensive Security Expert	18 – 35 LPA
AI & Cybersecurity Specialist (GenAI Focus)	20 – 45 LPA

Key Takeaways:

- High Job Security & Exceptional Growth Potential
- Diverse Career Paths Across Industries
- Work with Emerging Technologies & AI
- Lucrative Salaries for Skilled Experts



Connect with Your Program Advisor

Have questions about the program, modules, or career opportunities?

Our Program Advisors are here to guide you.

- *Discuss your eligibility and course fit*
- *Learn how to maximize learning outcomes and career support*
- *Get help with application process and financing options*



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Step into the world of cybersecurity - we can't wait to see you in class!

ENROLL NOW

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