

• 2-MONTH CORE SECURITY ASSOCIATE (CSA)

• KERALA, INDIA

CYBERSECURITY FOR THE NEXT GENERATION

BRIGHTFORGE HACKERS ACADEMY

CORE SECURITY ASSOCIATE (CSA)

A beginner-friendly cybersecurity program. No prior experience needed – just a laptop and curiosity.

LEARN · BUILD · DEFEND

8

WEEKS

10

MODULES

100%

HANDS-ON

Zero

PREREQUISITES

ABOUT BRIGHTFORGE

Brightforge Hackers Academy is a practical cybersecurity training institute focused on building industry-ready cybersecurity professionals through hands-on learning, internal cyber labs, certification-aligned training, and real-world security scenarios.

We are an initiative of Brightforge Solutions and Technologies LLP – a KSUM Recognized Startup and Startup India Recognized company – committed to closing the cybersecurity talent gap through quality, accessible education.

— OUR MISSION

To deliver practical, high-quality cybersecurity training that combines technical knowledge, hands-on experience and professional guidance.

— OUR GOAL

To help learners build the skills, confidence and professional mindset required to succeed in an evolving cybersecurity landscape.

— OUR VISION

To be a trusted institution for cybersecurity education, recognized for developing skilled professionals who contribute responsibly to a safer digital world.



Ethical & Legal

100% white-hat.
Parents can trust our curriculum fully.



Community-Driven

Students learn together and grow as a cyber cohort.



Practical First

Every concept reinforced with hands-on labs.



Career Aware

Guidance on cyber careers, LinkedIn, and GitHub.

PROGRAM OVERVIEW

ABOUT THE PROGRAM

A structured 8-week program designed from the ground up for absolute beginners - no technical background required, just curiosity and a laptop.

- ✓ Cybersecurity fundamentals & digital threat landscape
- ✓ Linux basics - the hacker's operating system
- ✓ Networking concepts - how the internet actually works
- ✓ Kali Linux introduction & lab environment setup
- ✓ Web security basics - OWASP Top 10 awareness
- ✓ TryHackMe platform guided challenges
- ✓ Cyber career paths & industry awareness
- ✓ LinkedIn & GitHub professional profile setup
- ✓ Hands-on labs with safe virtual environments
- ✓ Final mini-project & peer showcase

PROGRAM TIMELINE

WK 1-2

Foundation & Linux

Core concepts + environment setup

WK 3-4

Networking & Kali Linux

Protocols, Kali tools, first labs

WK 5-6

Web Security & Hacking

OWASP basics, TryHackMe challenges

WK 7-8

Career & Final Project

Profile setup, projects, showcase



Certificate of Completion

Issued to all students who complete the program and mini-project

— WHY CHOOSE US

WHY JOIN BRIGHTFORGE?

We built this program by asking: what would have made us fall in love with cybersecurity at 14?



Beginner Friendly

Zero coding or networking background required. We start from "what is a computer network?"



Hands-On Labs

Every session includes real practice in actual virtual labs using industry-standard tools.



Career Awareness

Students graduate knowing exactly which cyber careers exist and what skills each requires.



100% Ethical

Everything we teach is legal and white-hat aligned. Parents can enrol with full confidence.



Community Access

Students join a growing peer community of young cybersecurity learners across Kerala.



Real Cyber Labs

TryHackMe, VirtualBox, and OWASP Juice Shop in fully guided safe lab environments.



Challenges & Projects

CTF-style challenges and a final project students can showcase to schools and colleges.



Real-World Exposure

Industry tools like Kali, Wireshark, GitHub profiles that matter when applying for internships.

COURSE MODULES

10 structured modules across 8 weeks - each building on the last, with lab hours every session.

01	Cybersecurity Fundamentals Threats, attackers, defenders, CIA triad	06	Web Security Fundamentals OWASP Top 10, XSS, SQLi, Juice Shop labs
02	Internet & Networking Basics IP, DNS, HTTP/S, ports, protocols	07	TryHackMe & Cyber Labs Guided CTF rooms, Hack The Box intro
03	Linux & Kali Linux Terminal, file system, commands, Kali setup	08	LinkedIn & GitHub Setup Professional profile, writing your cyber story
04	Cyber Hygiene & Online Safety Passwords, 2FA, phishing, safe browsing	09	Cyber Careers & Freelancing Career paths, certifications roadmap
05	Ethical Hacking Basics Methodology, recon, scanning, disclosure	10	Final Mini Projects Team projects, peer showcase, certificates

TOOLS STUDENTS WILL EXPLORE

Industry-standard tools used by real cybersecurity professionals – introduced progressively in safe, guided lab sessions.



Kali Linux

Pen-testing OS



TryHackMe

CTF learning platform



GitHub

Code & portfolio hosting



LinkedIn

Professional cyber profile



Wireshark

Network packet analysis



VirtualBox

Virtual lab environment



Juice Shop

OWASP web security lab



Hack The Box

Advanced challenges

Safe & Ethical Labs Only



All practice is legal, local, and guided by instructors in controlled virtual environments. No live systems are ever targeted. Parents are welcome to review the full curriculum.



Virtual Machines

Isolated practice environments



Command Line

Linux terminal proficiency



Capture the Flag

Puzzle-based challenges

— WHO IS THIS FOR

BUILT FOR STUDENTS

Designed specifically for absolute beginners in Kerala who are curious about technology, cybersecurity, and digital careers.

— IDEAL STUDENT PROFILE

- ✓ Absolute beginner
- ✓ Has access to a basic laptop
- ✓ Curious about how technology works
- ✓ Interested in a future in tech or cybersecurity
- ✓ No prior coding or tech experience needed

— WHAT YOU WALK AWAY WITH

- ✓ Certificate of Completion
- ✓ Professional LinkedIn & GitHub profile
- ✓ Hands-on lab experience with real tools
- ✓ Final project to showcase at interviews
- ✓ Access to the Brightforge cyber community



Batch Structure

Limited seats per cohort. Classes run on weekends or weekday evenings - schedule shared on enrollment. Each batch runs for exactly 8 weeks.



In-Person & Guided

All sessions are instructor-led at our Kerala facility. Students get direct mentorship and real-time support throughout every lab session.



Parent-Friendly

Parents are welcome to attend an orientation session, review the full curriculum, and connect with instructors at any time during the program.

GOT QUESTIONS?

Q. Is prior knowledge required?

No. This program is built for complete beginners. All that's needed is curiosity and a basic laptop. We start from "what is cybersecurity?" on Day 1.

Q. Minimum laptop requirements?

Any laptop with 4GB RAM (8GB recommended), 8GB free storage, and ability to run VirtualBox. Windows, Mac, and Linux are all supported.

Q. Is this beginner friendly?

Absolutely. The entire curriculum is designed from the ground up for absolute beginners. Language, pace, and projects are tailored for learners with no tech background.

Q. Is this ethical and legal?

100% yes. We only teach ethical hacking using controlled virtual environments. Everything aligns with white-hat standards and Indian cybersecurity law.

Q. What is the course duration?

2 months (8 weeks) with regular sessions. Detailed schedule shared upon enrollment inquiry.

Q. Will students get lab access?

Yes - every student gets guided access to TryHackMe, VirtualBox labs, and OWASP Juice Shop.

GET IN TOUCH



LOCATION

AKV Building, 1st Floor

Near Opp. St. Stephens High School Ground,
Kerala



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INSTAGRAM

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ENROL NOW

Seats are limited per cohort. Reach out on Instagram or email to secure your spot for the next batch.