

# CYBER SECURITY BROCHURE

*Become certified in Cyber security*



# PROGRAM OVERVIEW

➔ Saturday Live Classes for 2 months

➔ Weekly Drop-In Support Sessions

➔ Post-Training Support

➔ LinkedIn Optimization

➔ Interview Preparation Post-Training Support

➔ Building a Job-ready portfolio

➔ Navigating the Job Market Session

➔ Industry relevant certificate

➔ 1 month internship

➔ CV Review

➔ • SOC Analyst mock interviews

➔ Building a personal cybersecurity brand



# WHY CONSIDER CYBER SECURITY?



Cybersecurity gives you the ability to shield critical infrastructure and protect the digital identities that power our modern world. In today's interconnected economy, organizations face a constant barrage of evolving threats, making the protection of sensitive information a top priority. This has made cybersecurity one of the most essential and in-demand skills across every global industry.

Learning cybersecurity equips you with practical, hands-on skills to identify vulnerabilities, mitigate risks, and respond to digital attacks effectively. You'll learn how to think like an adversary to build stronger defenses, securing networks and systems against unauthorized access while ensuring data integrity.

Beyond career opportunities, cybersecurity empowers you to navigate the digital landscape with confidence and resilience. It is a mission-critical skill set that keeps you relevant and indispensable in a world where security is no longer just a technical requirement, but a fundamental pillar of business survival.

# REQUIREMENT

S



01

**Duration**  
2 Months



02

**Internship**  
4 Weeks



03

**Skill Level**  
Beginner to  
Master



*The future version of you depends on the effort you put in today*



# OUR CURRICULUM





# CYBER SECURITY

**MODULE**

# Month 1- CYBERSECURITY FOUNDATIONS PLUS SYSTEM FUNDAMENTALS

## Module 1

### Introduction to Cybersecurity

- What is cybersecurity?
- CIA Triad (Confidentiality, Integrity, Availability)
- Types of cyber threats
- Cyber attack lifecycle
- Security domains (Network, Cloud, SOC, IAM, Blue-vs-Red Team)
- Overview of cyber roles and career paths



# Month 1- CYBERSECURITY FOUNDATIONS PLUS SYSTEM FUNDAMENTALS

## Module 2

### Networking for Cybersecurity

- OSI Model
- TCP/IP
- Ports and protocols
- Firewalls, VPNs
- DNS, DHCP, ARP
- Network topology & architecture
- Network monitoring basics



# Month 1- CYBERSECURITY FOUNDATIONS PLUS SYSTEM FUNDAMENTALS

## Module 3

### Operating Systems (Windows & Linux)

- Windows architecture
- Linux architecture
- File systems & permissions
- System hardening
- CMD & PowerShell basics
- Bash scripting basics



# Month 1- CYBERSECURITY FOUNDATIONS PLUS SYSTEM FUNDAMENTALS

## Module 4

### Introduction to Virtualization & Lab Setup

- VirtualBox / VMware installation
- Creating isolated cyber labs
- Installing Linux distributions (Kali, Ubuntu)
- Installing Windows 10/11 test environment



# MONTH 2 — THREATS, VULNERABILITIES, AND SECURITY TOOLS

## Module 5

### Threats, Malware & Attack Vectors

- Malware types
- Ransomware behavior
- Social engineering
- MITRE ATT&CK framework
- Phishing lifecycle



# MONTH 2 — THREATS, VULNERABILITIES, AND SECURITY TOOLS

## Module 6

### Vulnerability Assessment & Scanning

- Vulnerability management lifecycle
- CVSS Scoring
- NVD database
- Tools: Nessus, OpenVAS, Nmap



# MONTH 2 — THREATS, VULNERABILITIES, AND SECURITY TOOLS



## Module 7

### Security Tools (SIEM, EDR, IDS/IPS)

- SIEM basics
- Log management
- Endpoint security concepts
- IDS/IPS overview
- Popular tools (Splunk, ELK, Wazuh, Defender, Suricata)

# MONTH 2 — THREATS, VULNERABILITIES, AND SECURITY TOOLS



## Module 8

### SOC Fundamentals

- How Security Operations Centers work
- Incident lifecycle
- Threat hunting basics
- Alert triage levels
- SOC workflows

# MONTH 3 — PENETRATION TESTING & ETHICAL HACKING



## Module 9

### Ethical Hacking Foundations

- Penetration testing methodology
- Reconnaissance (active & passive)
- Scanning & enumeration
- Target profiling

# Industries That Employ Data Analysts

**Technology and Software Companies**

**Finance and Banking**

**Healthcare and Pharmaceuticals**

**E-commerce and Retail**

**Telecommunications**

**Manufacturing and Production**

**Energy and Utilities**

**Government and Public Sector**

**Education and EdTech**

**Media & Entertainment**



# WHY TRAIN WITH



**Practical, Job  
Ready Training**



**Industry-  
Standard Tools &  
Technologies**



**Expert Instructors  
With Real  
Experience**



**Personalized  
Mentorship &  
Support**



**Flexible and  
Beginner-Friendly**



**Certification That  
Boosts Your CV**



**Career Guidance  
& Portfolio  
Development**



**Supportive  
Community**

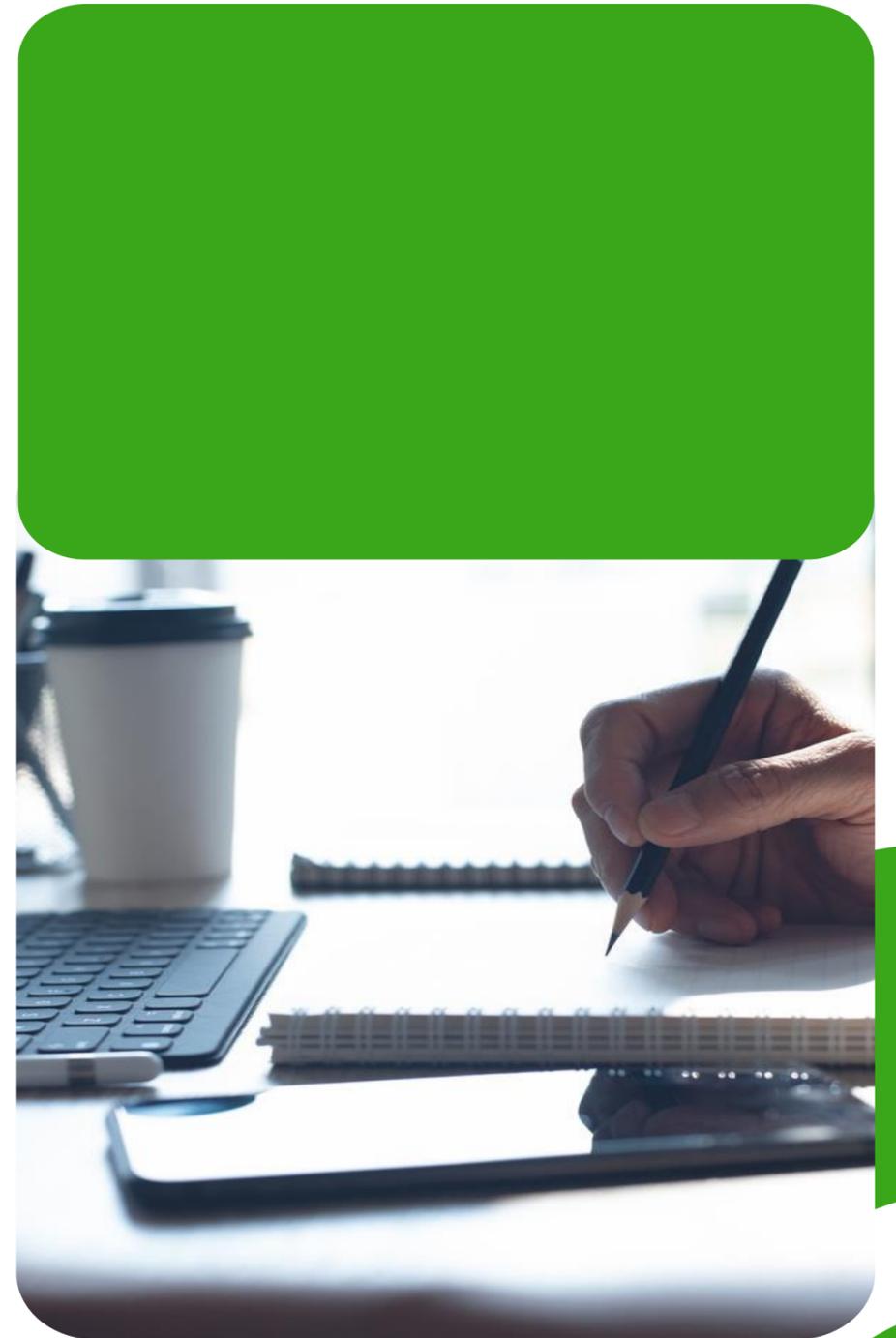


**Proven Success  
Stories**



**Affordable  
Quality Training**

# Real world case studies



# GROWTH INTERNSHIP PROGRAM



**JOIN OUR NEXT COHORT**



# 2026 TRAINING CALENDER



**January**

**10**  
Saturday

**February**

**14**  
Saturday

**March**

**14**  
Saturday

**April**

**11**  
Saturday

**May**

**09**  
Saturday

**June**

**13**  
Saturday

**July**

**11**  
Saturday

**August**

**08**  
Saturday

**September**

**12**  
Saturday

**October**

**10**  
Saturday

**November**

**14**  
Saturday

**December**

**12**  
Saturday

# **PROGRAM FEES**

# Testimonial

The following are genuine testimonials that we have received from our past students who have proven the benefits of the services we have provided to them.



**Sodiq**



I've attended other online classes before, but Amdor Analytics stands out for me. The facilitator is engaging, the sessions are practical, and the support team is responsive. I feel like I'm part of a real community that wants me to succeed. I'm happy I made this choice



**Chinasa Fabian-Ijeruh**



Before joining Amdor Analytics, I had no prior tech background. Now, I can confidently analyze data and build reports. The facilitator is very supportive and always encourages us to practice. The training has made me believe that anyone can learn tech if they're in the right environment.



**Chidimma Uzochukwu**



It's been an eye-opening experience learning at Amdor Analytics. The way the facilitator breaks down each lesson into relatable examples makes learning easy. Even though the pace is fast sometimes, the explanations are clear, and the resources provided are excellent. I'm really grateful for this opportunity.

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# CONTACT US



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