# Cyber Security Masters Program







Who needs career training when you can accelerate your career with job-ready skills? We guarantee that you will achieve your learning objectives after course completion to get hired.

Learn from industry experts with a curriculum designed by top professionals. Build relevant skills and commence your career today.

We believe that the traditional way of hiring people based on college degrees is outdated. Employers are more open-minded and look at skills and potential, rather than just educational qualifications.

JobPakado is a custom path for students and learners to achieve a 100% successful career in their dream field. With a vision and professional team, we crafted job-ready skills programs with industry-relevant skills to make it possible for every student to get their dream job.

We emphasized easy-to-understand learning methods to provide 100% assurance and confidence in career advancement.

Whether you are looking for offline course guidance or online courses, JobPakado can help you in both ways. Get in touch today to join the batch!

Jobpakado is all about giving everyone a fair shot at their dream career. They believe that what you can do is more important than where you come from. So, sign up today and demonstrate your skills to potential employers.

More than 500 students have turned their dream career into reality. You can be the next with the India's top 100% job assistance programs

You're ready for this. Trust in yourself and your abilities. We believe in you!

With the world becoming more connected, cyber security is increasingly important, and there are many job opportunities in fields like security, hacking, and penetration testing. We offer a Cyber Security Training program.

### **Fascinated Roles:**

- Cyber Security Analyst
- Security Consultant
- Information Security Manager
- Cybersecurity Engineer

- Cryptographer
- Cybersecurity Auditor
- Incident Responder
- Penetration Tester

## **Top Hiring Companies**



































# **Our Program Index**

Our Training program in Cyber Security Masters Program is focused on getting you a job. It includes 4 months of online or offline training, and you'll work with experienced instructors who have 21 years of industry expertise. They will mentor you and help you get hired.

### **Cyber Security Branches**

- Network Security
- Endpoint Security
- Application Security
- Identity Management
- Cloud Security
- Mobile Security
- Data Security
- Penetration Testing
- Digital Forensics
- Malware Analysis

### Lab:-

Kali Linux, Parrot OS, Windows, Various tools based on Conceptsc..

### NOTE:-

All the Modules Includes Lab and Live Demonstration of Attack and Defense techniques

### **Introduction to Cybersecurity**

- The evolution of Cybersecurity
- Cybersecurity & situational awareness
- The Cybersecurity skills gap
- Difference between Information Security & Cybersecurity
- Cybersecurity objectives
- Cybersecurity Roles

### **Understanding Devices and Infrastructure**

- Infrastructure Terminology
- Designing with Security in Mind
- Network Topology
- OSI Layers & TCP/IP Model
- IPv4 & IPv6
- Ports & protocols
- Port numbers
- Firewalls
- VPNs and VPN Concentrators
- Intrusion Detection Systems
- Router
- Switch
- Proxy
- Load Balancer
- Access Point
- Network Access Control (NAC)
- Mail Gateway
- Bridge

### **Introduction to Ethical Hacking**

- · What is Ethical Hacking
- TypesofHackers
- TypesofHacking
- Phases of Ethical Hacking

### Threats, Attacks, and Vulnerabilities

- Threat and Attack Terminology
- Malware and Crypto-Malware
- Living in a World of Viruses
- Symptoms of a Virus Infection
- How Viruses Work
- Types of Viruses
- Managing Spam to Avoid Viruses
- Antivirus Software
- Understanding Various Types of Application/Service Attacks
- Identifying Denial-of-Service and Distributed
- Denial-of-Service Attacks
- Man-in-the-Middle Attacks
- ARP Poisoning
- Man-in-the-Browser
- Zero-Day Exploits
- MAC and IP Spoofing Attacks
- OWASP TOP 10 (Web Application Attacks)
- Phishing
- Ransomware

### **System Security**

- System/platform hardening
- Modes of operations
- File system permissions
- Credentials & privileges
- Command line knowledge
- · Logging & system monitoring
- Virtualization

### **Cyber Defense & Incident Management**

- Cyber Kill Chain
- Advance Persistent Threat
- Vulnerability Assessment
- Penetration Testing
- SIEM & Incident Handling
- Threat Intelligence Tools
- Threat Hunting

## **Digital Forensics**

- Data protection
- Data acquisition
- Imaging
- Extraction
- Interrogation
- Ingestion/normalization
- Reporting
- Network traffic analysis
- Log file analysis
- Time lines

# Why to choose JobPakado?

Cyber security is a growing field with high demand, offering job security, exciting work, high salaries, and advancement opportunities. Professionals work to protect data and networks, and the industry provides various career paths to explore. Choosing a cyber security program is an excellent choice for those interested in a fulfilling career that is constantly evolving.



Available both
Online and Offline



Easy Understandable



No Previous Technical Knowledge Required



Higher-Demand



High Paid Job Roles



1:1 Mentorship



Career Advancement



Comprehensive Training



Real-time Projects

Our Cyber Security Instructor is highly experienced with over 21 years in the industry, and has extensive knowledge and expertise in the field. They are skilled communicators and can simplify complex concepts, using real-life examples to enhance the learning experience for students. They stay up-to-date with the latest hardware and software tools, and are passionate about teaching and inspiring students to pursue careers in Cyber Security.

Hi, I am from Kakinada. I've got a 1.5-year gap along with the COVID-19 pandemic and I faced a lot of challenges to get a job.

Meantime, I got to know about JobPakado, Hyderabd, during my online search. When I reached out to them, they assured me that with practice, they could help me secure a good job. The trainers at JobPakado were excellent and clarified all my doubts during the classes.

- Rajesh

After connecting with JobPakado, I enrolled in their Cyber Security Couse. I am extremely satisfied with my decision because the faculty member is a corporate trainer with excellent knowledge in academics and teach at a corporate level. Moreover, the team is very supportive and gives equal priority to every student. Finally, i got a job in Cyber security domain with a very high package.

- Sudha

I heard about JobPakado from a friend who was successfully placed in MNC after completing their program.

I decided to enroll for a Cyber security Course. During my program, I've got extensive support in my learnings. I highly recommend Jobpkado to anyone who wants to kick start their career with their dream company.

- Lakshman

I joined here to Cyber security program and completed my course recently. With my experience these days, I'm confidently saying that these courses in Jobpakado are very detailed with a clear explanation. I would surely recommend this platform for great learning.

- Krishna

# Are you ready to succeed in Your care?

Apply now

www.jobpakado.com



