Seif Eldien Ahmad Mohammad

Junior Penetration Tester

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PROFESSIONAL SUMMARY

Junior Penetration Tester and Red Teamer with strong foundations in Linux administration, networking, and offensive security. Hands-on experience in vulnerability assessment, exploitation, web application testing, and security labs. Skilled in Python scripting and security automation. Completed the TryHackMe Jr Penetration Tester Learning Path alongside practical labs covering reconnaissance, exploitation, privilege escalation, web security, and post-exploitation techniques. Seeking junior penetration testing or cybersecurity opportunities to apply technical and problem-solving skills in real-world environments.

INTERNSHIPS

Young Cyber Knights Foundation, *Cybersecurity Intern* 09/2025 – 10/2025 | Remote
- Assisted in identifying and mitigating cybersecurity threats
- Supported security assessments and vulnerability analysis
- Researched and applied cybersecurity best practices
- Collaborated with IT and security teams to enhance security system

National Telecommunication Institute (NTI), *Cybersecurity Trainee* 08/2025 – 09/2025
- Performed basic vulnerability assessments
- Solved OWASP Top 10 challenges
- Worked on web application security, OWASP Top 10, and offensive security methodologies
- Learned WordPress hardening techniques
- Gained basic cloud auditing knowledge

PROJECTS

ghost0 Assistant
AI-powered penetration testing assistant with local LLM integration, tool orchestration, command execution workflows, and offensive security automation features.

CCTV Hacking (Simulated Environment)
Configured CCTV servers, scanned services, and exploited CVE in a controlled lab

Python Security Utilities
Developed scripts for automating basic security tasks such as scanning and parsing data

COURSES & TRAINING

eJPT Track, *NetRiders Academy* 09/2025 – 02/2026
- Reconnaissance and Enumeration
- Vulnerability discovery and network assessment
- Exploitation using Metasploit Framework
- Post-exploitation techniques

Networking Essentials, *Cisco* 01/2025 – 03/2025
- Network types and architectures
- IPv4/IPv6 configuration
- Troubleshooting using Packet Tracer

Jr Penetration Tester Learning Path, *TryHackMe* 05/2026
- Completed 30+ hours of practical penetration testing training
- Practiced reconnaissance, enumeration, exploitation, privilege escalation, and reporting workflows
- Used Burp Suite and OWASP ZAP for web application security methodologies
- Performed hands-on labs using Linux, Nmap, Burp Suite, Metasploit, and related tools

Python Essentials 1 & 2, *Cisco Networking Academy / Python Institute* 04/2026
- Python fundamentals, OOP basics, and data structures
- Writing, debugging, and optimizing scripts
- Completed 40+ practical labs and exercises

TECHNICAL SKILLS

Operating Systems
Linux (Kali, Ubuntu), Windows

Programming & Scripting
Python (Intermediate), Bash, Java (Basic)

Networking
TCP/IP, DNS, VLANs, VPNs, Network Reconnaissance

Penetration Testing
Vulnerability Assessment, Exploitation Workflows, Web Application Testing, OWASP Top 10, Privilege Escalation, Enumeration

Tools
Nmap, Metasploit, Burp Suite, OWASP ZAP, Nessus, OpenVAS, Aircrack-ng

LANGUAGES

Arabic
Native

English
B1/B2

Spanish
A1

EDUCATION

Bachelor of Science in Mathematics & Physics, *Fayoum University* 07/2027 | Fayoum, Egypt
Expected Graduation: July 2027