MAHMOUD SALAH

Cybersecurity Engineer

Asyut, Egypt

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Professional Summary

Motivated with a strong focus on offensive security, penetration testing, and vulnerability assessment. Skilled in ethical hacking techniques using tools like Burp Suite, Nmap, and Wireshark. Hands-on experience solving real-world labs on PortSwigger Web Security Academy, HTB and TryHackMe, specializing in web vulnerabilities, and exploitation.

Education

Bachelor of Computer Science - University of Asyut (2022 - Present)

Certifications & Courses

- Cisco Cybersecurity Engineering Digital Egypt Pioneers Initiative (6 months, 2024)
- eCIR Prep Netriders. Academy (52 hours)
- Red Teaming, Ethical Hacking, Bug Hunting & Penetration Testing (90 hours)
- Cybersecurity Certificate IBM SkillsBuild & MCIT (May 2025)

Projects & Experience

- University Network Infrastructure Project Designed a secure network with segmentation, firewall policies, and access control measures. Configured routers, switches, and security protocols for optimized performance.
- CTF & Lab Solving: Solved labs (Web vulnerabilities: SQLi, XSS, Penetration Testing).

Technical Skills

- Security Tools: Burp Suite, Nmap, Wireshark, Hydra, Kali Linux, Metasploit.
- Offensive Security: Penetration Testing, Vulnerability Scanning, ethical hacking.
- Network Technologies (Firewalls, VPN, VLANs, CCNA, Multi-Layer Switching, DHCP, DNS, OSPF, HSRP).
- Programming & Scripting (Python, C++, C, Java, PHP).

Languages: Arabic: Native. English: Intermediate.