# Mahmoud Rashad Mahmoud

Cybersecurity Engineer

### Professional Summary

Highly motivated Cybersecurity Engineer and Computer Science student with hands-on experience in penetration testing, vulnerability assessment, and network security. Proficient with Burp Suite, Nmap, Metasploit, and CTF competitions. Passionate about securing systems and continuous learning.

#### Education

2022 Bachelor of Computer Science and Information, Faculty of Computers and Information,

Present Assiut University

#### — Certifications

Cisco Cisco Certified Network Associate (CCNA)

DEPI Web Development with PHP

Cisco Network Security Fundamentals

Red Hat Red Hat System Administration I

Netriders eCIR Certification

#### Technical Skills

Languages Python, PHP, C++, Java, JavaScript

Web HTML, CSS, Bootstrap, MySQL

Networking NAT Configuration, Security Protocols, Troubleshooting

Cybersecurity Penetration Testing, Vulnerability Assessment, CTF, Bug Bounty

Tools Burp Suite, Nmap, Metasploit, OWASP ZAP, Wireshark, Packet Tracer

#### Experience

2023- Cybersecurity Intern, CyberX & NTI

Present • Conducted penetration tests and vulnerability assessments

- O Participated in CTF challenges and security labs
- O Implemented network defense strategies
- Attended workshops on emerging security trends

#### Projects

E-commerce Developed secure PHP/MySQL backend with user authentication

Platform

Network Op- Configured NAT and shared networks for performance enhancement

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## Conferences & Workshops

CyberX/NTI Cybersecurity workshops and practical labs

Netriders Network security competitions and training