

Mostafa Ahmed Ashour

✉ mostafaashour058@gmail.com ☎ [01006368897](tel:01006368897) 📍 Sheikh Zayed, Giza 🌐 [Blog](#) [LinkedIn](#) [Github](#)

Summary

Computer Science student at Cairo University with interest in cybersecurity, and SOC analysis. Hands-on experience with HTB labs, PortSwigger Web Security Academy, and network traffic analysis using Burp Suite and Wireshark. Actively developing practical blue team and web security skills through labs, and write-ups.

Education

Cairo University

Computer Science

Giza • 2023 - 2026 — Present

Fourth-Year Computer Science and Artificial Intelligence student | Expected Graduation: 2026

Experience

Digital Egypt Pioneers Initiative - DEPI

07/2024 - 10/2024

Vulnerability Analyst / Penetration Tester

- **Linux & Networking Foundations:** Learned core networking concepts and gained hands-on experience using the Linux command line.
- **Vulnerability Assessment & Web Security:** Conducted hands-on web application penetration testing utilizing **Burp Suite** to identify, exploit, and document critical vulnerabilities including Cross-Site Scripting (XSS) and SQL Injection (SQLi) within PortSwigger environments.

Projects

Web Application Security Labs & Write-Ups

- Solved and documented vulnerabilities from PortSwigger Web Security Academy including:
 - XSS
 - SQL Injection
 - Authentication flaws
 - Access control vulnerabilities
- Published technical write-ups on [GitHub](#).

Hack The Box SOC Analyst Path

In Progress

- Incident Response lifecycle, including detection, analysis, containment, and remediation phases.
- Analyzed network traffic and investigated suspicious activity using IDS/IPS concepts and Wireshark.
- Investigated Windows-based attack techniques including credential attacks, privilege escalation, and suspicious authentication activity through hands-on labs.

Skills

Security

Web Application Security, Network Traffic Analysis, SOC Fundamentals

Tools

Burp Suite, Wireshark, Nmap, Linux

Networking

TCP/IP, DNS, ARP, Routing & Switching Fundamentals, IPv4

Programming

Python

Certifications

DEPI - Vulnerability Analyst / Penetration Tester

Study Security+ SY0-701 - Netriders Academy

eLearnSecurity Certified Incident Responder (eCIRv1) - In Progress