### ****Omar ElShenawy**** contactme@omarelshenawy.com ❖ +201208392099 ❖ New Cairo, Egypt ❖ [www.omarelshenawy.com](http://www.omarelshenawy.com/) ❖ [linkedin.com/in/omarelshenawy](http://linkedin.com/in/omarelshenawy)

### ****EDUCATION****

**Arab Open University**  SEP **2021 – FEB 2025 (Expected)**  
**Bachelor's Degree in Computer Science** Cairo, Egypt

* **Final Year Project/Thesis:**

Developed a secure, cross-platform mentorship application featuring encrypted messaging, role-based access control, and user authentication.

* Participated in ECPC programming competitions, Cyber Security Club, and Enactus.

### ****WORK EXPERIENCE/INTERNSHIPS****

#### ****CyberX**** ****Nov 2024 – Dec 2024****

**Red Team Trainee Remote**

* Conducted penetration testing and vulnerability assessments, identifying critical security flaws and recommending effective mitigation strategies.
* Created detailed reports on simulated attacks, providing actionable insights to strengthen system defenses.

#### National Telecommunication Institute ****Oct 2024 – Nov 2024****

**HUAWEI HCIA Security Trainee Nasr City**, Cairo

* Completed Huawei HCIA Security Certification, gaining foundational knowledge in network security and threat management strategies.
* Implemented secure configurations and firewall management during lab simulations, ensuring adherence to cybersecurity best practices.

### ****SKILLS****

Threat detection; log analysis; incident response; threat hunting; SIEM (Splunk, IBM QRadar); firewall management; network security; vulnerability assessment; malware analysis; forensic analysis; intrusion detection; secure configurations; NIST, ISO 27001, GDPR compliance; scripting (Python, Bash); OSINT; phishing analysis; security automation (SOAR); SOC reporting; cyber threat intelligence (MITRE ATT&CK); security hardening; security orchestration; playbook creation; escalation procedures.

### ****CERTIFICATIONS****

* **CyberX Internship Certificate – CyberX, 2025**
* **Huawei HCIA Security Certification**  **– NTI & Huawei Talents, 2024**

### ****LANGUAGES****

* **Arabic** – Native
* **English** – Upper-Intermediate (CEFR B2)
* **German** – Intermediate (CEFR B1)