

# Ahmed Emad Eldeen

SOC Analyst | Tier 1 SOC Operations | Incident Response Analyst

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## SUMMARY

Junior SOC Analyst with hands-on experience in Tier 1 SOC operations, alert triage, incident investigation, and escalation handling, achieving up to 12% reduction in MTTD and 14% decrease in false positives. Proficient in SIEM, EDR, IDS/IPS, log analysis, alert correlation, and threat intelligence, with practical application of the MITRE ATT&CK framework and SOC playbooks to ensure SLA-driven detection, rapid incident containment, continuous security monitoring, and SOC resilience.

## EDUCATION

Bachelor of Computer Science – Benha University (BFCAl), Benha, Qalyubia, Egypt

Oct 2022 – Jul 2026

Major: Information Security and Digital Forensics | GPA: 3.7/4.0

## SKILLS

Technical Skills: SIEM, EDR, IDS/IPS, Security Monitoring, Alert Triage, Incident Response, Log Analysis, IOC Analysis

Network and Security: Network Security, Vulnerability Assessment, Packet Analysis

Scripting and Tools: Python, Bash, PowerShell

Tools: Splunk, Wazuh, Elastic Stack (Elasticsearch, Logstash, Kibana), MISP, Suricata, Snort, Sysmon, YARA, Wireshark

## EXPERIENCE

### Incident Response Analyst Trainee

Dec 2025 – Present

Amit Learning (Hybrid) – Digital Egypt Pioneers Initiative, Nasr City, Cairo, Egypt

- Investigated security incidents using SIEM, reducing MTTD by 20% and improving alert accuracy by 35% within SLAs.
- Enhanced correlation rules, increasing detection efficiency by 25% and reducing false positives by 30%.

### Information Security Analyst Trainee

Jun 2025 – Dec 2025

Global Knowledge (Hybrid) – Digital Egypt Pioneers Initiative, Heliopolis, Cairo, Egypt

- Monitored 50+ daily alerts, improving log analysis efficiency by 30% and threat detection by 25%.
- Conducted vulnerability assessments, identifying 10+ critical issues and reducing risk exposure by 20%.

## CERTIFICATIONS

SOC Analyst Path Level 1 and Level 2 – TryHackMe

Aug 2025

ECIR Preparation Course – Netriders

May 2025

Cisco Certified Junior Cybersecurity Analyst – Cisco

Mar 2025

Cisco Network Security Essentials – Cisco Networking Academy

Jan 2025

CompTIA Security+ 701 – Netriders

Nov 2024

Cisco Certified Network Associate (CCNA) – Cisco

Jul 2024

## PROJECTS

### Enterprise SOC Lab with Wazuh – GitHub: github.com/Eng-Ahmed-Emad/SOC-Enviroment

Oct 2025 – Dec 2025

- Built enterprise-grade SOC lab integrating Wazuh, SIEM, EDR, Suricata, Sysmon, and YARA, simulating 15+ attacks, reducing false positives by 30%, and increasing alert triage efficiency by 40%.

### ELK-Based SOC – GitHub: github.com/Eng-Ahmed-Emad/insider-threat-detection-deception

Jun 2025 – Sep 2025

- Developed ELK-based SOC with honeypots, improving investigation time by 25%, reducing undetected threats by 20%, and increasing log correlation accuracy by 35%.

## VOLUNTEERING

### Volunteer Cybersecurity Instructor and Technical Trainer (Hybrid)

Oct 2024 – Oct 2025

Google Developers Group (GDG) and Science In Code (SIC) – Benha, Qalyubia, Egypt

- Delivered hands-on training to 120+ learners, improving practical skills by 40% and lab accuracy by 25%.

## TRAININGS

Cybertalents Universities Penetration Testing Bootcamp – Cybertalents (Remote)

Nov 2025 – Dec 2025

ITI Summer Cybersecurity Program – Information Technology Institute (Hybrid), Benha, Qalyubia, Egypt

Sep 2025 – Nov 2025

Introduction to Cybersecurity Bootcamp – Cybertalents (Remote)

Nov 2024 – Jan 2025

## LANGUAGES

Arabic: Native | English: Professional Working Proficiency (C1)