# Ahmed Khaled A. Awwad

Junior Cybersecurity Engineer

SOC analyst, self-learner, I pursued my goals, career oriented and enhancing my skills in Cybersecurity knowledge in all Security domains horizontally and continuously.

#### **EDUCATION**

# **Bachelor of Communication and Electronics** Engineering,

Faculty of Engineering Helwan University Project: Email Anti-spammer system 🛮

Degree: Excellent

# **ACHIEVEMENTS**

CTFs writeups, Awwad's Blog ☑

**Cybertalents,** *Top 160 in Egypt rank.* □

**TryHackMe,** *In the top 7*% □

**Intro to IT & Cybersecurity,** Cybrary

Foundations of Operation MITRE ATT&CK

**Cloud Foundations,** *Great Learning* 

Intro to Networks, Cisco CCNAv7

# **SKILLS**

### **SIEM Solutions | EDR | Playbook**

IBM Qradar, Fireeye, XSOAR

**Infrastructure & System Security** 

**Application & Network Security** 

Linux | Cryptography | R&D

#### **Programming**

Python, Bash, C++, PHP, SQL

**Technical Reporting/Writing** 

#### **EXPERIENCE**

**SOC Analyst,** Optima Professional Services (OPS)

Oct 2022 – present

SOC Analyst Tier 1 monitoring and investigating incidents, working on SIEM solutions, EDR, SOAR playbooks. Investigating incidents and enhance False Positive correlation.

### Back-end Developer intern, Excel Codes ☑

Sep 2017 – Dec 2017

"ICenna " Website and Mobile Application Back-End Developer for Python (Django) for websites and applications.

#### **Curriculum writer,** Freelancer

Aug 2017 – Jan 2019

Physics & Mathematics content writer, booklets content designing and translating Arabic content to English

#### **PROJECTS**

#### Spamurai, Graduation project 🖸

Spamurai is Email Anti-spammer system in cyber security field. It is Research and development (R&D) project aim to find and implement a solution to detect and prevent or lessen the interaction of users with any adware, harmful/spam emails based on content analysis as URL, TEXT and Files.

## Auxilio Robotic, IEEE RAS, Certificate

**IEEE Helwan Student Chapter** 

Our objective is to structure Line follower Robot help disabled people.

I was assigned to lead control team and programming via Arduino.

#### **COURSES**

# **CCNAv7**, National Telecommunication Institute (NTI)

Oct 2022 - present

Network fundamentals, network access, IP connectivity & services, Network security fundamentals, and laying the foundation for network automation and programmability

#### **Cyber Security Engineer,** *Udacity* 🗷

Jul 2022 - Nov 2022

Nanodegree Expert level program by egFWD ITIDA 🗷 .

- Security Engineering Fundamentals
- System Security
- Infrastructure Security
- Application Security

Nanodegree Certificate 🛮

### **Cyber Security Engineer Intern,** *VTF* □

May 2022 – Jul 2022 | Online

Cyber Security Teams and their roles. Gained knowledge in Splunk, Mitre Att&ck, OSINT, Pfsense, Cloud and Presenting skills here ☑.

Certificate 7

#### **Pentester trainee,** Trend Micro & CyberTalents

Jun 2021 – Aug 2021

Penetration Testing cycle and phases. Dived deep into OWASP top 10 vulnerabilities. Achieved top 10 in the evaluation CTF. Certificate

## Full Stack Web Developer, Udacity

Feb 2018 - May 2018 | Online

"One Million Arab Coder" in Full-Stack Web Developer.

- Python Language
- Version control: Git GitHub

Certificate 🛮

#### Front-End Web Developer, Udacity

Nov 2017 - Feb 2018 | Online

"Google Developer Challenge" in Front-End Web.

#### **LANGUAGES**

Mother tongue

**Arabic** 

● ● ■ English

B2- Upper Intermediate