





# Ahmed Khaled A. Awwad

Junior Cybersecurity Engineer

in Ahmed K. Awwad  Awwad's Blog  +201117753391  a.k.awad97@gmail.com  THM:3wwad

Self-learner, pursuing my goals, career oriented, enthusiastic and enhancing my skills in Cybersecurity continuously, especially in Web Application and Network pentesting.

## 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 | GRC | 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, worked on SIEM solutions, EDR, SOAR playbooks.

### 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

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### 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 – present

Nanodegree Expert level program by egFWD ITIDA [↗](#) .

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

### 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 [↗](#)

### 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

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### Arabic



Mother tongue

### English



B2- Upper Intermediate