# **Ahmed Khaled A. Awwad**

Junior Cybersecurity Engineer

in Ahmed K. Awwad 🕥 Awwad's Blog 🗅 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 Electronics and Communications** 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

#### **SKILLS**

## **Programming**

Python, Bash, C++, PHP, SQL

**Web Application Security** 

### **Programming**

Python, Bash, C++, PHP, SQL

Linux | Cryptography | GRC | R&D

**Infrastructure & Network Security** 

**Technical Reporting/Writing** 

#### **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 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.

# **LANGUAGES**

### Arabic

Mother tongue

# **English**

**B2-Upper Intermediate** 

#### **EXPERIENCE & COURSES**

**Udacity,** Cyber Security Engineer

Jul 2022 – present | Online

Cyber Security Engineer Nanodegree by egFWD ITIDA <a>ITIDA</a> .

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

**VTF,** Cyber Security Engineer Intern

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 🗷

**Trend Micro & CyberTalents,** Pentester trainee

Jun 2021 – Aug 2021 | Online

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

## Udacity

Full Stack Web Developer

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

Nov 2017 - Feb 2018 | Online

"Google Developer Challenge" in Front-End Web.

**Excel Codes,** Back-end Developer intern

Sep 2017 – Dec 2017

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

Freelancer, Curriculum writer

Aug 2017 – Jan 2019

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