




Mohammed Abdulfattah Mohammed

SOC Analyst Tier 1

mohammed.abdul.fattah010@gmail.com • (20) 109-799-6316 • Cairo, Egypt • Military: Exemption

 [LinkedIn](#) •  [S0L1Dx10](#) •  [Website](#)

Objective

A cybersecurity professional specializing in security monitoring and threat detection, with a strong foundation in incident analysis. Committed to strengthening organizational defenses through proactive threat hunting, timely response coordination, and knowledge-sharing to enhance team effectiveness and community cybersecurity readiness.

Professional experience

Secure Networks

Hybrid

SOC Analyst Tier 1

May 2025 – Present

- Monitored and analyzed real-time security alerts using **IBM QRadar** and to detect and escalate potential threats promptly.
- Conducted regular SIEM **Health Checks** to ensure optimal system performance, log ingestion accuracy, and rule functionality, supporting reliable threat detection and response capabilities.
- Investigated suspicious activities and security incidents, documenting findings thoroughly to support incident response and remediation efforts.

Information Security Engineer

Aug 2024 –

Apr 2025

- Implemented and configured **SIEM Solutions** to enhance security monitoring and incident detection.
- Deployed endpoint security solutions including **Kaspersky KES** and **Micro Trend Deep Security** for comprehensive protection.
- Familiar with **vulnerability assessments** using **Tenable Nessus** to identify and remediate security gaps.
- Collaborated with IT teams and system administrators to integrate security measures and strengthen network defenses.

Identity and Access Management Engineer

Jan 2024 – Aug 2024

- Designed and implemented IAM solutions (IdentityIQ) in compliance with security standards.
- Developed and enforced identity management policies to control access rights and permissions.
- Improved IAM processes to meet regulatory compliance and enhance organizational security.

Education

Modern University for Technology & Information

Cairo, Egypt

Bachelor of Science in Engineering

Oct 2018 – Jul 2023

- Major: **Communication Engineering** | Grade: 3.39/4.0 GPA (Very Good)
- Participated in the University orientation event for newcomers as a presenter.
- **Craft USB: (Graduation Project)** | Grade: Excellent [GitHub Link](#)
 - Convert Raspberry Pi Zero to a Mobile Penetration Testing Platform, which can access all the stored scripts to modify and control it remotely (USB Stick Shape), **Technologies:** Python, Bash, Raspberry pi Zero, Metasploit, Kali Linux, Flask.

Courses and Self-Study

In Progress:

eCIR (INE)

Completed:

Malware Analysis Fundamentals (MaharahTech)

SOC T1 (Level 1 & 2) Paths (Cyberdefenders)

Internships

Information Technology Institute (ITI)

Cairo University Branch

Intensive Code Camp Digital Forensics & Incident Response Track

Jul 2023 – Oct 2023

- Conducted **forensic investigations** of operating systems, memory, and network traffic.
- Performed **network traffic analysis** to detect anomalies and unusual events.
- Monitored **endpoint devices and event logs** to identify security incidents.

Extracurricular Activities

Founder of MTI University Cybersecurity Club

Oct 2023


Cybersecurity Member at IEEE Al-Azhar University

Apr 2022 – Aug 2022


Marketing and Media and Fundraising Member at Enactus MTI

Oct 2021 – Dec 2021

Certifications

Windows Forensics with Belkasoft 


2025

Android Forensics with Belkasoft 

2024


eLearnSecurity Certified Digital Forensics Professional (eCDFP), INE 

2023


Intro to Cybersecurity, TryHackMe 

2022

Academic awards and honors

Recognized for Participation in Graduation Project Events 

Aug 2023

5th Highest GPA in Department for (2020/2021 Academic Year) 

Aug 2020