



# AHMED RAFIK EL-MEHDI BAAHMED

SYSTEM & NETWORK ENGINEERING STUDENT

## BIOGRAPHY

- InfoSec enthusiast, CTF player.
- System, Network & Infrastructure lover.
- AI & ML enthusiast.
- Competitive programmer.
- Team work experienced.
- Creative & Motivated person.
- Fast learner, always ready to learn more.

## INTERESTS

- InfoSec (PWN, RE, Network Security).
- Cryptography.
- CTFs.
- AI, ML, & IoT.
- Coding.
- Space Science.
- Travel.
- Learning and Reading.
- Sport, Music, Drawing, Gaming.

## PROJECTS

- **ESI Weather** (Mar 2020 - Sept 2020)
- **Sigma** (Nov 2020 - Present)
- **HEALTHLINE** (Mar 2021 - Present)

## EDUCATION

- **4Th year student (2SC-ISI) at the Graduate School of Computer Science 08 May 1945 - Sidi Bel Abbes (ESI SBA).**
- **Baccalaureate in Maths 2018**

## CONTACT

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BR34CH-HUNT3R

Ahmed Rafik El-Mehdi BAAHMED

## EXPERIENCE

- Practical internship at **GSH** "Groupe des Sociétés HASNAOUI" (**Sept 2021**).
- Web Developer and Quality Insurance Manager of "**HEALTHLINE**" project.
- Developer & Organizer in AlphaBit Coding Challenge 3rd Edition **2021**.
- Participation in COC'2021 (**Mar 2021**).
- Cybersecurity Instructor & Trainer in The Alphabit Cybersecurity Cell.
- Vice-President of Alphabit Club (**Jan 2021 - Oct 2021**).
- Team leader of "Esi Weather" a multidisciplinary project (**Mar - Sept 2020**).
- 1st place "**Major League Hacking**" (**MLH Dec 2019**).
- Member and Organizer in Alphabit Club (**Sept 2018 - Oct 2021**).

## CORE COMPETENCIES

### IT SKILLS

- Problem Solving.
- Algorithms and Data Structures.
- Automating tasks.
- Penetration Testing & Exploit Development.
- Embedded Systems Development (Arduino).
- Linux Systems (Kali, Ubuntu).
- Backend Web Development.
- **Programming** : Python, C/C++, Pascal, Shell Scripting.
- **Frameworks & Technologies** : VueJS, Express(NodeJS), SQL.
- **DevOps** : Docker, Git, GitHub.

### SOFT SKILLS

- Leadership.
- Decisiveness.
- Communication.
- Public Speaking.
- Languages :
- **Arabic** (Native Proficiency).
- **French** (Professional Working Proficiency).
- **English** (Professional Working Proficiency).

## CERTIFICATES

- Introduction to Cybersecurity Tools & Cyber Attacks.
- Cybersecurity Roles, Processes, Compliance, Operating System Security.
- Cybersecurity Compliance Framework & System Administration.
- Network Security & Database Vulnerabilities.
- Cybersecurity IT Fundamentals Specialization with **IBM**.
- Penetration Testing, Incident Response and Forensics.
- Managing Machine Learning Projects with **Google Cloud**.
- Elements of Artificial Intelligence.
- Introduction to Bash Shell Scripting with **Coursera Project Network**.