

HASSAYOUN MALEK AZIZ

Cybersecurity Enthusiast | Red Teaming | Pentesting | OSINT

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EDUCATION

- The High Private School Of Engineering And Technologie** 2023-Present
Software Engineering
- Faculty of Sciences, Monastir** 2020 - 2023
Preparatory studies for engineering

WORK EXPERIENCE

- Intern PENTESTING WEB-APPLICTION ,TALAN-TUNISIE** June 2024 – sep 2024
Skilled in improving ZAPROXY efficiency and developing a robust, flexible automation framework for streamlined security testing.
Skills used : SCRIPTING , ZAPPROXY
- Intern PENTESTING WIFI - BLUETOOTH , ESPRIT** June 2024 – Aug 2024
Developed and tested WiFi attack scenarios, proposed security countermeasures, and documented vulnerabilities with recommended solutions
Skills used : Kali Linux , Nmap , Whireshark , Aircrack-ng.

PROJECTS

- Platform AI-Driven Cybersecurity Incident Response Automation**
Designed and implemented a full-stack platform to automate cybersecurity incident response using AI and machine learning models. The platform analyzes security alerts and recommends automated actions to mitigate threats.
- BASIC NETWORK SNIFFER**
Built a Python network sniffer to capture and analyze network traffic
- PHISHING AWARENESS TRAINING**
Developed a training module to educate on recognizing and avoiding phishing attacks. SECURE CODING REVIEW
- NETWORK INTRUSION DETECTION SYSTEM**
Created a network-based intrusion detection system using tools like Snort or Suricata to identify suspicious activity

CERTIFICATIONS AND AWARDS

- Participant, NetAcad Summer Camp - Cybersecurity Track** July 2024 – sep 2024
- Participant, NetAcad Summer Camp -AI and Automation Track**
Cisco Academy
- Oracle Cloud Infrastructure 2024 Certified AI Foundations Associate** July 2024
- SO/IEC 27001 Information Security AssociateTM** July 2024
- SCRUM Fundamentals (CASF)** sep 2024
- CSI Linux Investigator , CSI linux** sep 2024
- Data Privacy Fundamentals ,Fireside Analytics Inc.** sep 2024
- Introduction to Cybersecurity , cisco** sep 2024
- Data Visualization Using Python , IBM** sep 2024

KEY SKILLS

- Languages: Python, Bash, PowerShel , C , ava, JavaScript, SQL, HTML, CSS, PHP
- Frameworks: React.js, Symfony, Spring Boot
- Tools : Wireshark, Metasploit, Nmap, Burp Suite, ZAP , John the Ripper , GIT
- Operating Systems : Windows, Linux (Kali, CSI and Ubuntu)
- Project Management & Development: Scrum , Agile

ASSOCIATIVE LIFE

- IEEE ESPRIT Student Branch
- CODING SPACE ENIM
- Red Crescent Jemmell
- Young Economic Chamber of Jemmel
- AIDI ENIM
- ENACTUS FSM
- Securinets-Tek-up
- Participant in IEEEExtreme
Ranked 290/8547 globally
- Participant in Fighter Robotics Competitions
- Participant in Tunisia Digital Summit Challenge
- Traineer in Fighter Robots
- Traineer in Sponsoring