



HACHIMI YASSINE

CYBER SECURITY STUDENT

PROFILE

Dedicated Computer Science and Cybersecurity student passionate about ethical hacking and penetration testing. Proficient in multiple programming languages, I thrive on solving complex challenges in digital security. Always looking for new opportunities to enhance skills and contribute meaningfully to cybersecurity.

CONTACT

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🌐 hachimi95.github.io/portfolio

SKILLS

- **Technical Skills** : Networking, protocol implementation, Vulnerability Assessment, Penetration Testing, Intrusion Detection Systems (IDS/IPS), Firewall Configuration, Cryptography, Blockchain Technology.
- **Programming Languages** : Python, Java, C/ C++, PowerShell, Solidity.
- **Security Tools** : Snort, IpCop, Fortinet, Wireshark, Nmap, Netcat, Nessus.
- **Operating Systems** : Windows, Linux.
- **Virtualization and Network Simulation** : VMware, GNS3.
- **Version Control** : Git/GitHub.

CERTIFICATION

- **Cyber-security Pentest+ (TryHackme)**
- **NSE 1,2 (Fortinet)**
- **Ethical Hacking Essentials (EHE)**

LANGUAGES

- **Anglais**
- **Francais**
- **Arabe**

EDUCATION

○ CYBER SECURITY ENGINEERING DEGREE

Engineering school in Digital and Artificial intelligence (EIDIA) in Euro mediterranean University (UEMF) - Fez

2021- Present

○ PREPARATORY CLASSES

Engineering school in Digital and Artificial intelligence (EIDIA) in Euro mediterranean University (UEMF) - Fez

2019 - 2021

○ BACCALAUREATE - MATHEMATICAL SCIENCES

OMAR IBN LKHATTAB HIGHSCHOOL- MEKNES

2019

EXPERIENCE

END OF YEAR PROJECT INTERNSHIP (PFA) :

INWI CasaBlanca, Morocco | Jul 2023 - Sep 2023

Subject : Optimized security in an MPLS backbone network by integrating FortiGate, enhancing defense mechanisms against cyber threats.

- Implemented FortiGate within MPLS backbone, significantly enhancing network security.
- Conducted security assessments, vulnerability scans, and penetration testing.

PROJECTS

• SECUREDNS - CRYPTOGRAPHICALLY ENHANCED DOMAIN NAME SYSTEM

SecuredNS is a project that aims to enhance the Domain Name System (DNS) with cryptographic security. The primary goal of SecureDNS is to provide a secure and encrypted communication channel between the client and the DNS server.

• SSH PORT FORWARDING

Conception et implémentation d'une solution de tunnel SSH pour une communication sécurisée entre un client et un serveur à l'aide de la fonctionnalité de port forwarding.

• AUTO MCQ CORRECTION

Développer un système de correction automatique de questionnaires à choix multiples (QCM), Utilisation de la bibliothèque OpenCV.

• QRSECPASS - SECURE COMMAND-LINE PASSWORD MANAGER

Secure command-line password manager that leverages QR codes for convenient data storage and retrieval.

• FLASK WEB APPLICATION WITH ORACLE INTEGRATION:

Creation of a Flask-based web application (UEMF ARTICLES) that integrates with the Oracle database for secure data storage, the project involves managing user privileges.

• NETWORK CONFIGURATION :

Configuration of a simulated network to demonstrate the fundamental principles of network configuration.