

AHMAD ABDURRASHID ALIYU

Information Security Engineer



Driven and enthusiastic Engineering student with a University technical diploma and a B.Sc. in Mathematics and Computer Science pursuing MSc in Information System Security. Eager to apply my foundational knowledge, curiosity for engineering concepts, and problem-solving skills to contribute meaningfully to your esteemed company. Seeking a position where I can continue to learn and grow while making tangible contributions to the team. Committed to leveraging my academic background and dedication to become a valuable asset in the workforce.

EXPERIENCE

ONGOING PROJECT

Implementation of Open source VOIP Asterisk

PERSONAL PROJECT

Secure Network Topology with FortiGate Firewall 2025

Designed and implemented a secure network topology using FortiGate firewalls, VLANs, OSPF, and IPsec VPN.
Configured NAT, DHCP, and ACLs to optimize security and inter-VLAN communication.
Conducted network testing and troubleshooting to ensure seamless connectivity and policy enforcement.

PERSONAL PROJECT

Bank Network Design

2024

Designed/implemented a hierarchical network configuring OSPF routing and DHCP servers.
Established VLANs for each department, configured dynamic IP addressing, implemented port-security and shutdown violation mode.
Ensured seamless communication and connectivity through proper subnetting, VLAN setup, and comprehensive testing of inter-VLAN communication.

END OF STUDIES PROJECT

Faculty of Sciences Ain chock Casablanca 2023

Blockchain is at the heart of cryptocurrencies; it is a secure transaction ledger.
The objective of this project is to create a website that allows you to:
View all transactions of the main cryptocurrencies from their blockchain.
Present statistics on trades, owners and transaction amounts

END OF STUDIES INTENSHIP

Achifaa Specialist Clinic 2022

Development of Web Application titled Leave Management System
To change physical demanding leave to remotely.

EDUCATION

2024 - IN VIEW

ÉCOLE NATIONALE DES SCIENCES APPLIQUÉES DE KENITRA KÉNITRA MOROCCO

Master's Degree in Information System Security

2022 - 2024

Hassan II University Casablanca (FSAC) Casablanca Morocco

Bachelor's Degree in Computer Science

2020 - 2022

ÉCOLE SUPÉRIEURE DE TECHNOLOGIE DE CASABLANCA CASABLANCA MOROCCO

University Diploma in Computer Engineering technology

CONTACT

- +212699377584
- ahmadarrashi@gmail.com
- Essalam 2, Casablanca
Morocco

SKILLS

- CCST
- CCNA
- Linux
- Ethical hacking
- Windows Sever
- HTML
- CSS
- Bootstrap
- PHP
- JavaScript

CERTS/BAGDES

- Network Defense (Sept/25)
- Ethical Hacker (Jun/2019)
- Endpoint Security (Oct/24)
- Network support and Security (Jul/24)

LANGUAGE

- English
- French
- Arabic