



# AHMAD ABDURRASHID ALIYU

## Network Engineer

Driven and enthusiastic Engineering student with a University technical diploma and currently pursuing a B.Sc. in Mathematics and Computer Science. 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.

### CONTACT

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Morocco

### SKILLS

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

### AWARD

- NISAM Best City Head(2024)
- BEA Scholarship Award (2019)

### LANGUAGE

- English
- French
- Arabic

### EXPERIENCE

#### 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.

#### PERSONAL PROJECT

##### Campus Network Design

2023

Designed and prototyped a network topology using Cisco Packet Tracer, incorporating VLANs, RIPv2 routing, and router-based DHCP for dynamic IP addressing. Configured end devices to ensure connectivity and access to both internal and external servers across two campuses.

#### END OF STUDIES PROJECT

##### High School of Technology 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 INTENSHP

##### Achifaa Specialist Clinic

2022

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

### EDUCATION

#### 2023 - Present

Hassan II University Casablanca (FSAC) Casablanca Morocco  
Bachelor's Degree

#### 2020 - 2022

ÉCOLE SUPÉRIEURE DE TECHNOLOGIE DE CASABLANCA  
CASABLANCA MOROCCO

University Technical Diploma