



AYOUB EL BOUZI

IT SPECIALIST

CONTACT

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ABOUT ME

I am a dedicated IT professional, specializing in IT support, system administration and cybersecurity. My passion lies in ensuring the proper functioning and security of technology systems. With proven skills in diagnosing and resolving technical issues, I am ready to contribute to the success of your organization by improving its efficiency and security.

SOCIAL MEDIA

- LinkedIn
ayoub-elbouzi
- Github
@PrOf3ssor
- Website
www.professorr.live

LANGUAGES

- ARABIC
NATIVE
- FRENCH
BILINGUAL
- ENGLISH
PROFESSIONEL
- GERMANY
ELEMENTARY

PRO SKILLS

- SYSTEM ADMINISTRATION
- TROUBLESHOOTING
- TICKETS MANAGEMENT
- SCRIPTING (POWERSHELL, BASH ...)
- DATA ENCRYPTION TECHNIQUES
- PATCH MANAGEMENT
- INCIDENT RESPONSE
- NETWORK MONITORING
- REMOTE DESKTOP SUPPORT
- ACCESS IDENTITY MANAGEMENT
- VIRTUALIZATION
- AZURE AD ADMINISTRATION
- VULENRABILITY ASSESSMENT
- BACKUP AND RECOVERY
- SECURITY COMPLIANCE
- PERFORMANCE TUNNING
- LINUX CONTAINERS
- LINUX KERNEL OPTIMIZATION

EXPERIENCE

IT SUPPORT & MAINTENANCE

COMUNIC MAROC - JUNE 2021 | NOVEMBER 2021

- Manage the cabling of computer and telephone networks.
- Supervise the commissioning, security and maintenance of IT and telecommunications equipment.
- Manage the preparation and configuration of hardware (servers, routers, switches, etc.) and software (operating system integration, administration software, antivirus, etc.)
- Installation of surveillance cameras.
- Provide level 2 after-sales support to approximately 50 customers.

IT OPERATIONS SPECIALIST

MAJOREL GROUP LUXEMBOURG SA - APRIL 2022 | PRESENT

- Guarantee the maximum availability of hardware and software by intervening in the resolution incidents and contributing to the continuity of IT systems.
- Provide level 1 and level 2 support to over 800 employees.
- Prepare and pass security audits (ISO 27K, PCI-DSS).
- Commissioning of new IT components and their maintenance.
- Administration and configuration of the technical infrastructure of the perimeter and monitoring of its performance using tools such as: the Google admin console, the console Kaspersky administration, the ThinScale management console, Active Directory, and the Automox platform.
- Participate in improving IT support.
- Tracking and processing tickets (Service-Now - ITIL).
- Manage and maintain monitoring of the IT equipment.
- Perform tests and acceptance tests related to IT changes and new components.
- Handling IT discrepancies at site level in collaboration with the logistics team.
- Processing of patches and vulnerabilities as well as patch management

EDUCATION

BACCALAUREATE

MOHAMMED VI HIGH SCHOOL 2018 | 2019

Science and Technology Electricity

ASSOCIATE DEGREE

BTS CENTER 2019 | 2021

Computer Systems and Networks

BACHELOR'S DEGREE

SUP TECHNOLOGY UNIVERSITY 2022 | 2023

Computer Networks and Security

BACHELOR'S DEGREE

LITTORAL COTE D'OPALE UNIVERSITY 2022 | 2023

Administration and Security of Networks

CCNA CERTIFICAT

CISCO ACADEMY 2021

Switching & Routing

CISCO CERTIFICAT

CISCO ACADEMY 2021

Linux Fundamentals

REALIZED PROJECT

Graduation Project

Developement of ISP and Data Center infrastructures with migration to IPv6

Establish an infrastructure With enhanced security and actively prepare for the transition to IPv6 from multi-layer security to the seamless integration of heterogeneous technologies, while managing advanced routing protocols such as EIGRP, OSPF, RIP BGP, IBGP, EBGp. With security that includes IDS and prevention systems (IPS) guaranteeing The constant monitoring of the network and the protection of our sensitive data.

Self-training Project

Metropolitan Area Network Infrastructure

Establish a Metropolitan Area Network (MAN) infrastructure spans a 3-kilometer radius, expertly binding numerous local networks with cutting-edge components. It leverages routers, layer 3 switches, and a robust server infrastructure featuring DHCP, Active Directory, Domain Controller, and Network-Attached Storage (NAS). This setup incorporates(VLANs) for enhanced network management, and it integrates OSPF routing for efficient data transmission.The architecture establishes also a secure connections to multiple WANs to ensure reliable Internet access with security measures, including firewalls, IDS, and encryption protocols against external threats, guaranteeing confidentiality of data transmission across local network.