



Massinissa Youbi

Junior Network Administrator

Holder of a Master's degree in Network Administration and Security, I currently work as a network administrator at VMS-Industrie, where I manage, optimize, and secure IT infrastructures. Passionate about information systems protection, I am actively developing my skills in cybersecurity. Diligent, proactive, and motivated, I am now seeking new opportunities in cloud computing and/or cybersecurity. My goal is to grow within a SOC-oriented or operational security environment, where I can contribute.

✉ youbimassinissa@gmail.com

🏠 Bejaia/Algeria

📅 24 years old

🇩🇿 Algerian

☎ 0666 58 61 79

Skills

Configuration and maintenance of network equipment

Network security

Scripting and automation

Network monitoring and management

Computer skills

Programming language

Python, Bash/Shell scripting, PowerShell, Java, C.

Network security and monitoring tools

Splunk SIEM, PRTG, Nmap, Wireshark, Zabbix

Virtualization and containerization tools.

VMware, Hyper-V, Docker et Kubernetes

Certifications

Huawei HCIA-Cloud Computing v3.0

Huawei HCIA-Datcom v1.0

Network Security Associate (NSE1, NSE2, NSE3)

The ISC2 Certified in Cybersecurity (CC)

Contests and competitions.

Huawei ICT Competition - Network Track 2023-2024

Languages

English



French



Arabic



Interests

Machine learning

cybersecurity

Education

● **Baccalaureate with a specialization in Mathematics.**

From September 2015 to July 2019 Technichum Bejaia

● **Bachelor's degree in Computer Science, Information Systems (IS).**

From September 2019 to June 2022

University of Abderrahmane-Mira Bejaia, BJ, Algeria

● **Master's degree in Computer Science, specializing in Network Administration and Security**

From September 2022 to June 2024

University of Abderrahmane-Mira Bejaia, BJ, Algeria

Work experience

● **IT Administrator**

Since January 2025 VMS Industrie Bejaia, Algeria

As an IT Administrator at VMS Industrie, I am responsible for managing and maintaining the company's IT infrastructure. My main tasks include:

- Network administration and security.
- Management and maintenance of servers and NAS storage.
- Monitoring of IT infrastructures to detect and resolve technical incidents.
- Providing technical support to users to ensure the continuity of IT services.

Expériences Académique

● **Deployment and securing of a containerized architecture based on Docker and Kubernetes.**

From January 2024 to June 2024

University of Abderrahmane-Mira bejaia

- **Design and implementation** of a containerized infrastructure utilizing Docker and Kubernetes, with Vagrant for managing development environments.
- **Integration of HashiCorp Vault** for secure secret management.
- **Deployment and vulnerability scanning** using Trivy, alongside Helm for application deployment.
- **Monitoring and performance management** ensured through Prometheus and Grafana, optimizing automation, scalability, and security.

● **Design and development of a native pharmacy mobile application using Java.**

From December 2021 to May 2022

University of Abderrahmane-Mira Bejaia bejaia

- Used **Android Studio**, the **Android SDK** development kit, and **Java** for application development, implementing a user-friendly interface and robust features.
- Integrated **Firebase**, a mobile application development platform, to manage user authentication, online storage, and push notifications.