HAMID BONG BRAHIM
Junior DevSecOps Engineer

📞 +216 48 031 231   ✉ brahbong@gmail.com

🖥 https://www.hamidbong.dev/

in https://www.linkedin.com/in/hamid-bong-brahim

PROFIL

Junior Systems Security and DevSecOps Engineer with a Master's degree in Information Systems Security. Specialized in automating, containerizing, and securing cloud infrastructures. Experienced in building secure CI/CD pipelines and managing Kubernetes and Docker environments using tools such as Terraform, Ansible, Trivy, and SonarQube.

PROFESSIONAL EXPERIENCE

Master's Thesis Project | University Lab (ISIM Gabès) - Automated Deployment and Secure CI/CD for a Microservices Application | **Feb 2025 – Oct 2025**
Focus : Designing a robust CI/CD pipeline with integrated security checks for microservices-based architecture.

Graduation Internship | SOLUTEC TUNISIA - Implementation of a Private Cloud Solution in a Secure Network Environment | **Mar 2023 – Jun 2023**
Focus : Setting up a private cloud infrastructure while ensuring network isolation and data security.

Advanced Technical Internship | SOLUTEC TUNISIA - Deployment of an ELK Log Management Solution | **Jan 2023 – Feb 2023**
Focus : Implementing the ELK Stack (Elasticsearch, Logstash, Kibana) for centralized log monitoring and analysis.

EDUCATION

Master's Degree in Information Systems Security ISIM Gabès, Tunisia | **Oct 2023 – Dec 2025**

Bachelor's Degree in Information Technology : Networks and Computer Services ISET Nabeul, Tunisia | **Sep 2020 – Jul 2023**

Scientific High School Diploma (Baccalaureate) Lycée IQRA'A, N'Djamena, Chad | **Sep 2018 – Jul 2019**

PROJECTS

- **High-Availability Web App Automation :** Automated the deployment of a highly available web application using **Ansible, NGINX, and Bind9**.
- **Secret Leak Management :** Enhanced Git repository security by implementing secret detection tools such as **GitGuardian and Gitleaks**.
- **Containerized Monitoring Solution :** Deployed a comprehensive monitoring system for networks and containerized services using **Nagios**.
- **Secure Multi-site Corporate Network :** Designed and implemented a secure multi-site infrastructure for Keystone.
- **Patient Management System :** Developed a shell script-based application for hospital patient data management.

TECHNICAL SKILLS

- **Systems & Network Security :** Wazuh, Suricata, Snort, pfSense.
- **DevSecOps & CI/CD :** Jenkins, SonarQube, Trivy, GitGuardian.
- **Infrastructure as Code & Automation :** Terraform, Ansible.
- **Cloud & Containerization :** OpenStack, Docker, Kubernetes.
- **Observability & Monitoring :** Prometheus, Grafana, ELK Stack, Nagios.
- **Programming & Scripting :** Python, Bash, JavaScript, Java.

SOFT SKILLS & LANGUAGES

Interpersonal Skills

- Effective Communication, Team Collaboration and Autonomy

Languages

- **French :** Bilingual (Full Professional Proficiency – Language of Education)
- **Arabic :** Native
- **English :** Professional Working Proficiency

INTERESTS

- **Sports :** Football.
- **Hobbies :** Music and Traveling.