

LOGHMARI ALA

+216 20 071 371 • Tunis, Tunisia

loghmari.ala@tek-up.de • <https://linkedin.com/in/alaloghmar/> • <https://github.com/LoghmariAla> • <https://loghmari.ala.github.io>

EXPERIENCE

Enova Robotics, Sousse, Tunisia

06/2024 – 07/2024

System Administrator Summer Intern

- Deployed and configured Active Directory, including setting up domain controllers and managing user accounts. Integrated AD with existing network infrastructure to ensure smooth operation.
- Established Public Key Infrastructure (PKI) using Microsoft Certificate Services. Set up Certification Authorities, configured certificate templates, and managed digital certificates for secure communications.
- Implemented Organizational Units (OUs) and Group Policies. Created OUs to organize users and computers, and developed Group Policies to enforce security settings and streamline management.

EDUCATION

TEK-UP University, Ariana, Tunisia

2023 - Present

Engineer's Degree, Security of Computer Systems and Networks

Relevant Courses: Computer Architectures, Networks Security, RHEL Administration, Windows Administration, Pentesting, OWASP, Cloud Computing, Blockchain, Assembly, Cryptography, Decentralized Version Control.

Faculty of Science, Monastir, Tunisia

2020 - 2022

Pre-Engineering Degree

PROJECTS

Inspectra: Advanced Static Analysis Solution

- Developed a web app for secure file uploads and automated malware detection using YARA rules.
- Integrated YARA analysis, generating detailed reports on matched malware signatures.
- Implemented secure file handling with robust validation and protection against unauthorized access.
- Implemented unique result links to maintain confidentiality and controlled access to analysis outcomes

Rogue: Real-Time Process Monitoring

- Tracks and logs commands executed by Linux user accounts in real-time.
- Implements color-coding for easy identification of users (root, current users, services) in logs.
- Designed to run efficiently without consuming significant system resources.

CERTIFICATIONS

- [Professional Penetration Tester](#) – INE Security
- [Junior Penetration Tester](#) – INE Security
- [Web Penetration Tester](#) – INE Security
- [Red Hat Certified System Administrator](#) – RHEL
- [Certified Associate Python Programmer](#) – Python Institute
- [Certified Network Security Practitioner](#) – SecOps Group
- [Certified AppSec Practitioner](#) – SecOps Group
- [Blue Team Junior Analyst](#) – Security Blue Team

SKILLS & OTHER

Operating Systems: Linux (Debian, RHEL, Ubuntu), Windows.

Cybersecurity Tools: Splunk, ELK Stack, Metasploit, Wireshark, Burp Suite, Ghidra, OWASP ...

Skills: Network Security, Penetration Testing, SIEM, Vulnerability Management, Host and Networking Auditing, Assessment Methodologies, Digital Forensics, Open-Source Intelligence (OSINT), Threat Hunting

LANGUAGES

Arabic: Native; **English:** Advanced; **French:** Advanced