

# Rania Kobbi

• +216 99401947 • ranyakobbi@gmail.com • www.linkedin.com/in/raniaKobbi/

## EDUCATION

---

### Engineering in Security of Information Systems and Networks

Expected June 2026

\*Tekup University\*

- **Courses:** Ethical Hacking, Reverse Engineering, Information Security Management, Malware Analysis...

### Master's (M1) in Security of Information Systems and Infrastructures

May 2024

\*The Higher Institute of Computer Science, Ariana\*

- **Courses:** Networking, Cryptography, Pentesting...

### Bachelor's Degree in Computer Science

June 2023

\*The Higher Institute of Computer Science, Ariana\*

- **Courses:** Networks fundamentals, Data Structures & Algorithms, Object Oriented Programming, Web development...

## CERTIFICATIONS

---

### Red Hat Certified System Administrator (RHCSA) | RedHat

April 2025

### Junior Penetration Tester (ejpt) | INE Security

February 2025

### Certified Ethical Hacker (CEH) | EC Council

October 2024

### Azure AI Fundamentals | Microsoft

May 2024

## EXPERIENCE

---

### Cyber Security Instructor AND Technical Referral | GOMYCODE Tunisia

December 2024- Present

Teaching CompTIA Security+ preparation, focusing on network security, cryptography, risk management, and threat analysis through practical, interactive learning, while also acting as a technical referral for recruiting and onboarding instructors.

### Summer Training | 4C ISI Center

July 2024 - August 2024

Summer training for teenagers on web development and Python, accompanied by the development of a mobile application, using Flutter, to track the school bus and alert parents of its arrival.

### Web Development Internship | Wimbee Technologies

February 2023 - June 2023

Development of an employee profile and certification management site using Asp.Net Core MVC for the backend and Angular for the frontend, including secure authentication via JWT. Angular for the frontend, including secure authentication via JWT.

## PROJECTS

---

### Implementation of SOC solution | Wazuh - Kibana - Elasticsearch - Threat intelligence

- Designed and deployed a SOC solution for real-time threat detection, incident response, and security monitoring.

### Implementation of Cheating Surveillance System | Python - Computer vision

- Built an AI-based cheating detection module to monitor behavior and ensure integrity in virtual interviews and exams.

### Malware Analysis Project | VirusTotal - REMnux - Ghidra

- Researched malware families and conducted automated, static, and dynamic analysis in an isolated lab to understand behavior and improve detection strategies.

### Phishing Simulation & Cybersecurity Awareness Training | Gophish, Evilginx, ISO 27001, GDPR

- Designed and deployed a phishing simulation platform to train employees on phishing detection and response, improving organizational security posture.

## SKILLS

---

- **Cyber Security:** Cryptography, Web Security, Networking, Linux Forensics, Threat intelligence.
- **Security tools:** Wireshark, Nmap, Metasploit, Burp Suite, Nessus, IDA
- **Frameworks:** Angular, .Net core, Symfony, NodeJS, Flutter, MITRE ATT&CK Framework, NIST CSF, ISO 27001
- **Programming:** Java, JavaScript, PHP, Python, C, Python, Bash, PowerShell, SQL