



# Mohamed Taher MAALEJ

## ICT & Cybersecurity Engineer

### CONTACT

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in mohamed-taher-maalej

📞 MohamedTaherMaalej

📍 Paris, France

### CERTIFICATIONS

- TryHackMe (Top 1%)
- Cisco : **Ethical Hacker** | 2024
- Cisco : **Junior Cybersecurity Analyst** | 2024
- Cisco : Introduction to Cybersecurity | 2023
- CCNA : Enterprise Networking, Security, and Automation | 2023
- CCNA : Switching, Routing, and Wireless Essentials | 2023
- Linux Professional Institute LPI101 | 2023
- CCNA : Introduction to Networks | 2022

### SKILLS

#### Soft skills:

- Creativity and innovation
- Teamwork and organisation
- Autonomy and commitment

#### Hard skills:

- Pentest / Red Team / Blue Team
- GDPR / NIS 2 / DORA / CRA / REC
- Risk Management (EBIOS RM)
- SIEM / SOAR / EDR / XDR / IDS / IPS
- Windows / Linux (Ubuntu / Kali Linux)
- Python / C / C++ / Bash / PowerShell
- HTML / CSS / JavaScript / SQL

### LANGUAGES

- Arabic (Native language)
- English (IELTS & TOEIC C1)
- French (C2)
- Spanish (A2)
- German (A1)

### INTERESTS

- Capture The Flag (CTF) & Bug Bounty Hunting
- Workout, Swimming and Chess
- Associative / Volunteer Activities

### PROFESSIONAL EXPERIENCE

#### ► Cybersecurity Engineer

MAY - OCTOBER 2025

##### ◆ SFR | Paris, France

- Designed, developed, and implemented cybersecurity solutions to automate the detection and remediation of vulnerabilities.
- Built security KPI dashboards to track and improve network security posture.
- Achieved a 100x time reduction compared to the previous process.
- Contributed to the security and regulatory compliance of SFR's B2B infrastructure.
- Automation, vulnerability management, CVE, ELK, Python, Bash, Ansible, Nmap, Nessus, Tenable, NIS 2, DORA, GDPR, CRA, REC, Git, GitLab.

#### ► Blockchain Engineer

APRIL - AUGUST 2024

##### ◆ ADVANS GROUP | Sophia Antipolis, France

- Developed, deployed, and secured smart contracts on the Ethereum blockchain.
- Implemented advanced security mechanisms and testing strategies to ensure smart contract robustness.
- Achieved a 97% security score across audited smart contracts.
- Conducted comprehensive security assessments, including static analysis, dynamic analysis, and fuzzing tests.
- SAST, DAST, Fuzzing, Mythril, Slither, Echidna, Solhint, SolidityScan, Docker, Git, GitLab.

### EDUCATION

#### • Master's Degree in Engineering – Cybersecurity

2023 - 2025

IMT Atlantique (formerly Télécom Bretagne) | Rennes, France

- **Specialization: Cybersecurity**
- Penetration Testing, Operating Systems Security, Network Security, Application Security, Systems Supervision & Security Auditing, Cybersecurity Laws & Policies, DevSecOps, Blockchain & Consensus.

#### • MEng – Information and Communications Technology

2021 - 2023

Higher School of Communication of Tunis | SUP'COM

- **Information and Communications Technology [ICT]**
- Local and IP Networks, Linux and System Programming, Cryptographic Algorithms & Protocols, Cybersecurity Fundamentals, Data Science and Artificial Intelligence.

#### • Preparatory cycle (Engineering Studies)

2019 - 2021

Preparatory Institute Of Engineering Studies Of Sfax | IPEIS

- Ranked 25th out of 800 in the national competitive entrance exam for engineering schools.

### PROJECTS

#### ► Pentest | SYNACKTIV

- Performed penetration tests on labs provided by Synacktiv, followed by the preparation of detailed pentest reports.
- Burp Suite, Metasploit, Nmap, Wireshark, Nessus, SQLmap, Recon-NG.

#### ► Educational Cybersecurity Game – GameShell

- Created an interactive game teaching cybersecurity concepts and Unix command line basics.
- Continuously added new tasks and challenges related to information security.
- Bash, Python, RESTAPI, Docker, Unix/Linux, Git, GitHub.

#### ► Decentralized Application (DApp) for Medical Data

- Developed a DApp for secure management of medical records.
- Blockchain, Ethereum, Web3.js, Solidity, Ganache, Truffle, Metamask, Flutter, Dart, Figma, Git, GitHub.