

MYRIAM OURAOU

Cybersecurity Engineer

ABOUT ME

As a **generalist engineer specialising in Connected Objects and Cybersecurity**, I'm passionate about technology and IT. I'm particularly attracted to **Blue Team's missions**, and I aim to continue my development in this field by ensuring the security of information systems while anticipating new threats.

EXPERIENCE

Cybersecurity, Threats & Vulnerabilities Apprentice Engineer

RTDP Team, Thales Digital Factory, Paris

2023 - Today

- Creation of the RTDP vulnerability management process
- Develop and maintain a vulnerability detector Linux package
- Contextualization and analysis of vulnerabilities
- Cyber watch
- Directed a whole architecture study for the implementation of an automatic solution of software inventory
- Implementation of the chosen solution in the environment as an administrator system
- Conduct a cryptographic compliance audit of the RTDP perimeter
- Creation of the RTDP obsolescence management process
- Develop python scripts to detect obsolete assets and licenses in the RTDP environment

Member of DaVinciCode

Cybersecurity student association at ESILV Paris

2022 - Today

- CTF player
- Creation of CTF challenges for educational purposes to raise pupils' awareness of cyber risks
- Creation of CTF challenges for the DVCTF, an international CTF created by DaVinciCode

President of Vinci Racing Team

Student association at ESILV Paris

2023 - 2024

- Administrative and financial management of the association
- Creation, maintenance and administration of the association's website
- Automate the analysis of our pilots' driving times
- Driver coaching
- Organization of endurance and charity races
- Management of our social networks

REFERENCES


Eric Filiol


HOD Tribe Cyber


Clément Changeur

RTDP Security Partner



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 Paris, France

EDUCATION

Engineering Cycle, ESILV Paris

Connected Objects & Cybersecurity Major
2022-2025

CPGE PCSI-PC, Paris

National competitive entrance exams to French "grandes écoles", specializing in mathematics, physics and chemistry
2020 - 2022

CERTIFICATIONS

RGS : Cryptography & Network

Sound knowledge of how to understand and implement the concepts and techniques covered by the RGS with cryptography and networks
Thales - 2024

SOC Level 1 & 2

In-depth skills in incident detection and response, log and malware analysis and forensics
TryHackMe - 2024

SKILLS

Governance	<div><div></div></div>
Incident response	<div><div></div></div>
Splunk / ELK	<div><div></div></div>
Vulnerability management	<div><div></div></div>
Python programming	<div><div></div></div>
Agile SCRUM	<div><div></div></div>

LANGUAGE

French
mother tongue

English
fluent

German
fluent