## Téo Haÿs

## DevSecOps Engineer

- A Driving License
- haysberg
- in teo-hays

### **EDUCATION**

# MSc in Computer Science, CyberSec,

Université Côte d'Azur 🛭

2021 - 2023 | Sophia Antipolis, France

- Snort, Burp Suite & OWASP Top 10
- Network Routing Algorithms
- Modern CPU Architecture & the Linux kernel
- API Development with Spring & MongoDB

# BSc in Computing in Digital Forensics and Security,

Technological University Dublin

2019 - 2020 | Dublin, Ireland

- Disk analysis w/ EnCase & Autopsy
- Pentesting on HackTheBox
- Created an automated vulnerability scanner
- OSINT, Cryptography & Python Scripting
- Secure programming

#### DUT Informatique,

La Rochelle Université 🗷

2016 - 2018 | La Rochelle, France

- Web development w/ Symfony & Angular
- Linux Systems Administration
- Java / C / C++
- Computer Networks



Politics & Philosophy | Badminton



English

French

Spanish

### ABOUT ME

Passionate DevSecOps engineer with a strong foundation in software development and a keen focus on security practices. Dedicated to building and maintaining secure, scalable, and robust systems.

### **₽** PROFESSIONAL EXPERIENCE

### DevSecOps Engineer, Ziosting ☑

Oct 2023 - present | Remote, France

- Developing internal infra tools w/ Python, Helm
- Working with Kubernetes to provide multicloud sovereign hosting
- CI / CD Pipelines with Tekton and Gitlab CI
- Programming w/ PHP, Python & Bash for our core micro-services

### DevSecOps Engineer, Orange ☑

Sep 2022 - Sep 2023

Sophia Antipolis, France

- Container management on Kubernetes
- Maintaining & Improving GitLab CI/CD pipelines
- Fortify SAST deployment with Helm
- Source code analysis
- Pentesting using Kali Linux

#### Research Apprentice, INRIA

Sep 2021 - Aug 2022 Sophia Antipolis, France

- Created a Docker orchestrator in Rust
- Built an infrastructure to integrate with a wireless test bed
- Focused on writing solid and efficient code

### Network & Virtualization Engineer,

Citrix Systems Inc. 🛭

Jan 2019 - Jan 2020 | Dublin, Ireland

- NetScaler, XenDesktop & XenApp Support
- BSD, Linux & Windows Diagnostics
- Advanced network troubleshooting

#### Private Cloud Intern, UniKL

Mar 2018 - Jun 2018

Kuala Lumpur, Malaysia

- Server cluster deployment and management
- LXC Orchestration using Juju
- Canonical MaaS cluster management
- OpenStack, Hadoop & Tensorflow deployment