Téo Haÿs
DevSecOps Engineer

- Driving License
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- haysberg
- teo-hays
- French

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.

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

- Forensics using EnCase, Autopsy & FTK
- Pentesting & Reporting
- OSINT, Cryptography & Python Scripting
- Secure programming

DUT Informatique,
Université de La Rochelle ☐

2016 – 2018 | La Rochelle, France

- Web development with Symfony & Angular
- Linux Systems and Database Administration
- Java / C / C++
- Computer Networks & Protocols

WORK EXPERIENCE

DevOps Engineer, *Ziosting* ☐

Oct 2023 – Feb 2025 | Remote, France

- Created and maintained internal infra tools using Python, Symfony, Bash & helmfile
- Working with Kubernetes, Ansible and Helm to provide multi-cloud sovereign hosting
- CI/CD Pipelines with Tekton and Gitlab CI

DevSecOps Engineer, *Orange* ☐

Sep 2022 – Sep 2023 | Sophia Antipolis, France

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

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 – Jul 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

CERTIFICATIONS

- HashiCorp Terraform Associate (003) ☐