



# VALENTIN THIRION

## PRO EXPERIENCES

### GHBS - Lorient (Work-study)

September 2021 - September 2024

- Carrying out internal audits (code / configuration) and penetration tests (web / internal / external)
- Correction of vulnerabilities found in audits / pentests
- Creation of scripts (Bash / Python / Powershell in particular)
- Email security: Carrying out a phishing campaign and implementing a DMARC policy
- Forensic analysis and management of SIEM (ELK stack)
- Assistance in drafting the following documents: ISSP / BRP / BCP
- Participation in a risk analysis (EBIOS RM)
- Creation of a cybersecurity news magazine

### CFA University of Lorraine (Intern)

April 2021 - June 2021

Migration of the CFA web management application from the CodeIgniter framework to the Symfony framework

## EDUCATION

### ENSIBS - Vannes

2021 - 2024

Cybersecurity Engineering Degree

### IUT Charlemagne - Nancy

2019 - 2021

University Diploma in Computer Science

### PMF Highschool - Epinal

2016 - 2019

Highschool Diploma with Engineering Sciences specialty and Computer science option. Honors

## PROJECTS

### Project 5Y - Participation in exercise: Locked Shields

Creation of a vulnerable WebSSO system intended for the exercise. This event is the largest cybersecurity exercise in the world, organized to train NATO teams each year.

### Projet 4Y - OffGrid

OffGrid is a decentralized platform for configuring Bash Bunny keys for RAM dump. OffGrid also makes it possible to automatically analyze the recovered RAM based on the "Volweb" tool and to generate a signed forensic report admissible by justice.

### Personal Project - Ryoshi

Ryoshi is a Python executable for sending personalized Phishing emails via a graphical interface.

### Personal Project - justintype.github.io

Blog where I post content related to cybersecurity, including writeups from the CTFs I participated online or on site.

## CERTIFICATIONS

## CONTACT

 [contact@valentin-thirion.fr](mailto:contact@valentin-thirion.fr)

 ask me;)

 [valentin-thirion.fr](http://valentin-thirion.fr)

## LANGUAGES

English



Bilingual (C1)

German

Spanish

Japanese



Intermediate (A2)

## HOBBIES



Ethical Hacking



Photo



Video editing



Travelling



Martial arts

## SKILLS

Programming languages



Sécurité Informatique

- Technical audits / Pentest
- Active Directory
- Tool development / Scripting
- Reverse engineering
- Forensic analysis / SIEM
- Risk analysis (EBIOS RM)
- Systems and network administration
- Redacting ISSP / BRP / BCP

Photo and video editing



## CTF

Username:

JustinType



Hack The Box



RootMe



TryHackMe



Google Explore  
ML Intermediate



955pts



Practical Ethical  
Hacker (PEH)



Defnet  
2023