

# Edouard Schweisguth

## SECURITY ENGINEER

☎ (+33)6 19 19 22 42 | ✉ edouard.schweisguth1@gmail.com | 🌐 edouard.schweisguth.fr | 🐧 edznux

## Work Experience

### Orange

Paris, France

#### INFORMATION SECURITY APPRENTICE

Aug 2016 - Sep 2018

- Designed and developed an IoT security platform using Docker, Ansible and Python
- Wrote an in-depth, developer and deployment teams focused, guide for Docker security
- Developed an automated hardening tool for Dockerized Go application
- Suppliers evaluations
- Technical support for security-related operation on desktop environment
- Analysis of known vulnerability

### Popeline & Macaron

Paris, France

#### WEB DEVELOPER INTERN

Apr 2015 - Jun 2015

- PHP Web development of the main company's site
- Mobile application R&D

## Education

### Master Degree in Security, Reliability And Computer Performance

Paris, France

#### SORBONNE UNIVERSITY

2016 - 2018

- General & security focus courses: Kernel, Networking, Radio, Vulnerability exploitation, Development, Cryptography
- Graduation project: Created and led a team for an open source distributed and modular reconnaissance and pentest tool.
- DEFNET 2017: Led a team of 15 to 20 people for an incident response exercise provided by the French government and my university.

### Bachelor in computer science with honors

Pau, France

#### UNIVERSITY OF "PAU ET DES PAYS DE L'ADOUR"

2015 - 2016

- General computer science courses: Application Development, Network, Databases, Algorithms, Programming paradigms

### Technical Degree

Toulouse, France

#### UNIVERSITY OF "PAUL SABATIER"

2013 - 2015

- Basic general computer science courses: Application Development, Network, Databases, Algorithms, Programming paradigms

## Certification

OSCP 2018

## Skills

<b>System</b>	Linux, Docker, Windows
<b>Programming</b>	Go, PHP, Javascript, Python, Java, Bash
<b>Databases</b>	MySQL, MongoDB, Redis
<b>Security</b>	Fuzzing, Reverse Engineering, Pentesting, Wireshark
<b>Languages</b>	English, French

## Activities & Interest

- Computer Science & Security News, Science, Space, CTF...
- Longboard Long Distance