Edouard **Schweisguth**
SECURITY ENGINEER

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Work Experience

Orange
Paris, France

INFORMATION SECURITY APPRENTICE
Aug 2016 - Sep 2018

- Pentesting (web)
- 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
Toulouse, 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

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

Activities & Interest

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