

Jean-Baptiste TRUFFAULT

Security DevOps

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25 years old

Experience

- 2015 - 2016 **Information Security Consultant**, *Oppida*, 18 months.
Intern & Extern pentest - OWASP - OSCP
CSPN evaluator
- 2014 **Research in Software Defined Radio**, *Oppida*, 6 months.
Python development of a radio protocol attack framework
- 2012 **Development internship**, *Thales*, Stuttgart (Germany), 6 months.
Java development of a simulating software for ADSB systems

Student Project

- 2014 **Cryptological projects in Python**.
 - Implementation of several algorithms - *DES*, *AES*, *Diffie-Hellman*, *El-Gamal*
 - Research and implementation of several steganographics methods on VoIP streams
- 2013 & 2014 **IT and people security team leader**, *Gala UTT*.
 - Security staff coordinator for a 3500 person event organization - *10 persons*
 - Working in coordination with National Police & Firemen
 - Videosurveillance: deployment and administration of 20 video cameras

Education

- 2015 **Master degree**, *Université de Technologie de Troyes*, 1 year.
Information System Security
- 2014 **Engineer degree**, *Université de Technologie de Troyes*, 5 years.
Computer Security cursus
- 2009 **Scientific french baccalaureate**, *Lycée Ste-Marie d'Antony*, 3 years.
Secondary-school degree in maths and physics with high honors

Key Skills

Offensive Security	○ Pentesting:	Metasploit - Nessus - Burpsuite - nmap - hping3 ...
	○ Network scripting:	Scapy - Netzob - Ghost - Pytbull
Development	○ Default Language:	Python
	○ Previous experience:	C - Java - Bash
System Admin.	○ Operating Systems:	GNU/Linux - Windows
	○ Firewalls:	Iptables - Stormshield - Cisco
	○ VPN:	Strongswan - OpenVPN - IKE - ISAKMP
	○ Virtualization:	Docker - LXC - VMware
	○ Configuration:	Ansible
Software Defined Radio	○ Protocols:	Wifi - GSM - LTE - BLE - Zigbee
	○ Tools:	GNU Radio - OsmocomBB
	○ Theory:	Signal Processing
Languages	Fluent and technical English - C1 (BULATS) & Basics German	

Activités extra-scolaires

- Activités sportives**, Badminton, Cyclisme.
- Association SecUTT**, (*secouristes UTT*) - *Trésorier* (2011 - 2013).
 - Diplomé Premiers Secours en Équipe (niveaux 1 & 2) - 2011