Ricardo J. Ruiz Fernández

Nationality

Spanish

Phone Number

(+34) 680861719

Date of birth

21st of April 1993

E-mail

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Linkedin

https://www.linkedin.com/in/rjruiz/

Software Repositories

https://github.com/ricardojoserf

https://bitbucket.org/RicardoJoseRF/

WORKING EXPERIENCE

Sep. 2017 - Now	**Tiger Team Member (Cybersecurity Analyst)**
	Indra
	- Wifi, Web application, Infraestructure and Network Pentesting (using OWASP, OWISAM and other methodologies) - Creation of challenges for cybersecurity contests (CTFs) - Creation of a technological surveillance (OSINT) platform - Teaching safe development
Oct. 2015 - Jul. 2017	**Researcher**
	Universidad Politécnica de Madrid
	- Cybersecurity training platform for the Spanish "Command of Cyber defense" - Implementation of a Smart City - Video codec testing, creation of new algorithms - Web application developer

EDUCATION

Oct. 2015 – Jul. 2017	**Master in Telecommunication Engineering**
	Universidad Politécnica de Madrid
	Specialization in Telematics, 8.6/10
	Final project: "*Specification and development of a graphical configuration tool for virtual network scenarios for Cyber-defense environments*", 10/10
Oct. 2011 – Jul. 2015	**Telecommunications Engineering Degree**
	Universidad Politécnica de Madrid
	Specialization in Telematics, 7.3/10
	Final project: "*Analysis of security threats and vulnerabilities in WiFi networks*", 9.5/10

CERTIFICATIONS

2018	**OSCP: Offensive Security Certified Professional**
	Offensive Security. License OS-101-37442. OSID OS-40667
2018	**OSWP: Offensive Security Wireless Professional**
	Offensive Security. OSID OS-40667

COURSES

2018	**Penetration Testing Training with Kali Linux (PWK)** *Offensive Security*
2018	**Offensive Security Wireless Attacks (WiFu)** *Offensive Security*
2017	**Wi-Fi Security Expert** *SecurityTube*

Last update:

26/12/2018

COMPLEMENTARY EDUCATION

2008 - 2014	**Music Degree**
	Amaniel Royal Conservatory of Music, Madrid

LANGUAGE SKILLS

English	C1 level (*First Certificate + CAE* exam preparation)
French	A2 level (Student for four years)

PROGRAMMING SKILLS

Very capable programming in Python, Javascript and Java.

Also Android, PHP, C, SQL, HTML, CSS, Scala, Swift, VHDL or Matlab.

PUBLICATIONS

Article "*Herramienta gráfica de configuración de escenarios virtuales para ejercicios de ciberdefensa*", III National Cybersecurity Conferences (JNIC-2017) *pp. 134-141*, 2017.