Sergio **Faraldo Graña**

Vigo, Spain @ faraldo.sergio@gmail.com

linkedin.com/in/sergio-faraldo   github.com/sergio-faraldo   gitlab.com/sergio-faraldo

Areas of expertise

Cybersecurity
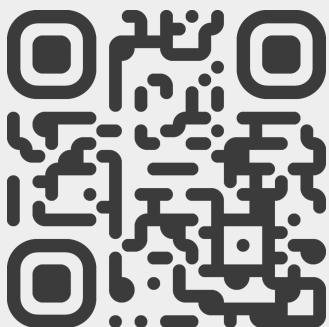Linux systems administration
Software development

Languages

Spanish	-	Native
Galician	C1	Native
English	C1	

Level of language proficiency in accordance to CEFR

Language Certifications

Gal	C1	CELGA L4
Eng	C1 equiv.	FCE - Grade A

sergio.faraldo.es

EDUCATION

2015–2019	**Computer Science Bachelor's degree (4 years)** USC · Santiago de Compostela 🏛	USC
2019–2021	**Inter-University Master's Degree in Cybersecurity (2 years)** UVIGO/UDC · Vigo 🏛	MUniCS

CERTIFICATIONS

2022	**SOC-200 - OSDA** OFFENSIVE SECURITY · Online 📜 Offensive Security Defense Analyst, coursed amied at blue team operations.	OSDA
2025	**EX288 v4.14 - Certified OpenShift Application Developer** RED HAT · Online 📜 Red Hat OpenShift Container Platform training for developers.	Red Hat

WORK EXPERIENCE

2018	**Student intern (2 months)** EDNON · Vigo 📍 Internship linked to the CompSci Bachelor's Degree. Development of a centralized vulnerability scanner, utilizing Docker and the Elastic Stack.	EDNON
SEPT JUN 2020–2021	**Student intern (6 months)** CTAG · O Porriño 📍 Internship and final thesis of the Master's Degree in Cybersecurity. Search for weaknesses in the corporate network and auxiliary tasks of forensic analysis and malware analysis during an incident that occurred during the internship period (until february). The thesis consisted in the deployment of a SIEM in the corporate network using Open Source tools.	CTAG
JUL SEP 2021–2023	**IT - Cybersec technician (2 years, 2 months)** CTAG · O Porriño 📍 Cyber surveillance, incident response, vulnerability search, expert analysis and development and deployment of security tools.	CTAG
AUG 2023–	**Researcher/engineer - Privacy & Security (Currently)** GRADIANT · Vigo 📍 Software design and programming in the field of financial cryptography. Experience with integrating Financial HSMs from multiple vendors: Atalla, Thales Payshield & Futurex. Experience in the financial sector, in particular, I worked in the implementation of secure communication protocols between POS terminals and payment backends.	GRADIANT

PROGRAMMING LANGUAGES

	Python	
Java	C	SQL
HTML5	CSS	JS

SOFTWARE AND TECHNOLOGIES I HAVE WORKED WITH

Elastic Stack	Docker	Linux	Wazuh
OWASP ZAP	Nessus	Autopsy	Netflow
Metasploit	MQTT	Arduino	
Financial HSMs			