

# Sergio Faraldo Graña

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🌐 [linkedin.com/in/sergio-faraldo](https://www.linkedin.com/in/sergio-faraldo) 🐙 [github.com/sergio-faraldo](https://github.com/sergio-faraldo) 🚀 [gitlab.com/sergio-faraldo](https://gitlab.com/sergio-faraldo)



## Areas of expertise

Cybersecurity  
Linux systems administration  
Software development

## Languages

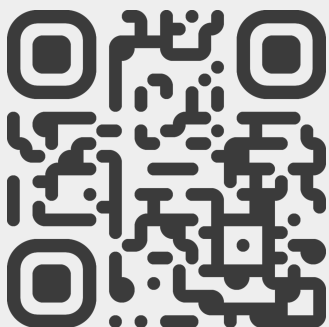
Spanish	-	Native
Galician	C1	Native
English	C1	

Level of language proficiency in accordance to CEFR



## Language Certifications

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



[sergio.faraldo.es](https://sergio.faraldo.es)







## EDUCATION

- |           |   |   |
|-----------|---|---|
| 2015–2019 | <b>Computer Science Bachelor's degree (4 years)</b><br>USC · Santiago de Compostela 🏛️    |  |
| 2019–2021 | <b>Inter-University Master's Degree in Cybersecurity (2 years)</b><br>UVigo/UDC · Vigo 🏛️ |  |

## CERTIFICATIONS

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

## WORK EXPERIENCE

- |                    |  |   |
|--------------------|--|---|
| 2018               | <b>Student intern (2 months)</b><br>EDNON · Vigo 📍<br>Internship linked to the CompSci Bachelor's Degree.<br>Development of a centralized vulnerability scanner, utilizing Docker and the Elastic Stack.   |   |
| SEPT 2020–JUN 2021 | <b>Student intern (6 months)</b><br>CTAG · O Porriño 📍<br>Internship and final thesis of the Master's Degree in Cybersecurity.<br>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.                          |  |
| JUL 2021–SEP 2023  | <b>IT - Cybersec technician (2 years, 2 months)</b><br>CTAG · O Porriño 📍<br>Cyber surveillance, incident response, vulnerability search, expert analysis and development and deployment of security tools.  |  |
| AUG 2023–          | <b>Researcher/engineer - Privacy &amp; Security (Currently)</b><br>GRADIENT · Vigo 📍<br>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 key distribution and payment backends. |  |

## 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	RKD		