

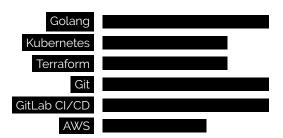






WHO AM I?

I'm fueled by curiosity, it is the reason I wake up every day. This means I will never be able to stop learning or observing. Attitudes like teamwork, perseverance and passion define me as a person. Aptitudes are developed from that foundation onward.



EXPERIENCE

2020 - Current Full time

DevSecOps -> Security Tech lead

Scalefas

I am focused in ensuring that the security of our applications meets Scalefasts standards throught the whole SDLC. These are some of the projects I have been involved in to accomplish my mission: **Kubernetes** admission controllers to prevent vulnerable images from being deployed into our infrastructure. Dynamic Pluggable **Gitlab CI Security pipelines** to perform vulnerability, secrets and missconfiguration analysis. Secret lifecycle management with **Hashicorp Vault**. Container image securization and analysis with **ECR** and **Trivy**. Integrated Shift-Left security tool that includes **DAST, CSA, Secrets** checks on source code.

Kubernetes / Bash / Golang / OPA Gatekeeper / Hashicorp Vault / Terraform / AWS / Gitlab CI/CD

2018 - 2020 Full time

QA Engineer

Wave Location Technologies

My role is to ensure the quality of every app under the company's name. To accomplish this, I have implemented a end-to-end test automation framework, and a CI server with Jenkins.

Ruby / Bash / Jenkins / Linux / Gherkin / Appium

PUBLICATIONS AND CONFERENCES

15-06-2023 **Building robust applications**

AWS Summit Madrid

Co-host of this conference talk. I focused on security best practices throughout the SDLC

12-01-2023 **OWASP ZAP API DAST analysis with TALOS**

Scalefast engineering tech blog

An in-depth review of how TALOS DAST module works, and how we use it

12-01-2023 Introducing TALOS

Scalefast engineering tech blog

A first introduction of TALOS, a Shift-Left security tool aimed at providing a suite of security scanners to developers

EDUCATION

present Let's Go Further Golang development course

Let's go further - Alex Edwards

Develop production-grade golang with a focus on web servers.

2019 - 2021 Master's Degree in Cybersecurity

UNED

Studied topics such as forensic analysis and ethical hacking, malware analysis, and machine learning applied to Cybersecurity.

2014 - 2018 Bachelor's Degree in Software Engineering

U-TAD

The Degree is very practically focused. This means I have had a hands on approach to everything I have learned here. My Bachelor's Degree Final Project was focused on an analysis of double authentication methods on GNU/Linux systems with a special focus on PAM

PERSONALITY

Currently ISFP Myers and Briggs'

I focus on the job at hand, always prioritizing personal relationships first. Stoic. I tend to pause for a better answer. Self-improvement is always on my To-Do list. Less is more.

LANGUAGES HOBBIES OPEN SOURCE

Spanish - native I enjoy learning about GNU/Linux **Catalan** - native and configuring my system (Arch + **English** - C1 - Cambridge dwm).

Photography. I will go everywhere

with my camera.

Spending time with my family. Sport is a key part of my life. I believe Software should be Open Source as it serves as a learning platform for aspiring developers as much as a community effort to break current boundaries and limitations.

OTHER EVENTS - CHRONOLOGICAL ORDER

2019 **Photography exhibition** PRINTO - C/ Dr. Vicente Pallarés, 24 46021, Valencia A collection of my street photographs.

25-01-2019 Setup an automated testing server with Jenkins and AWS Device farm Faun - Medium

Step by step configuration of a Jenkins, AWS - Device Farm CI server

01-12-2018 Leverage the power of open source and don't reinvent the wheel Hacker Noon - Medium

How not to waste time reusing good open source

2017 – 2018 Game developer Project Nyama

part time Working as a Game developer with some friends from University. My role was to program the

enemy's tracking and attack algorithms.

Unity / C#

1998 – 2013 A-Levels The Lady Elizabeth School

I went to this English school when I was 3 years old and finished studying there at 17, afterwards,

I went to University.