Xabier Gabiña Barañano

 Xabierland | Xabier Gabiña | www.xabierland.com | contact@xabierland.com

SUMMARY

I am **Xabier Gabiña**, a **Computer Engineering** student with a deep passion for Linux and open-source software.

With a particular focus on **systems administration**, **cybersecurity**, and **DevSecOps**, my goal is to continue developing in these areas, thus contributing to the design and maintenance of efficient and secure systems.

HIGHLIGHTED PROJECTS

Car Buy/Sell Platform   Link to repository

This project involves developing a small website for posting buy and sell car ads. The entire system is packaged in Docker containers, with the goal of deploying it later on Google Cloud Platform using Kubernetes, thus putting into practice the DevOps knowledge acquired.

Movie Rental Platform   Link to repository

Like the previous project, this one is also a website but dedicated to movie rentals, intentionally developed to be insecure. The aim was to test various attacks and vulnerabilities on the application, then fix them to test our knowledge of cybersecurity.

EDUCATION

Bachelor's in Management and Information Systems Engineering   Bilbao, Basque Country
University of the Basque Country   *2021-Present*

SKILLS

LANGUAGES

Spanish   Native   English   B2   Basque   B2

PROGRAMMING LANGUAGES

During my studies, I have worked with several programming languages, notably **Python**, **Java**, and **Bash**. Other languages like **PHP**, **SQL**, **JavaScript**, and **C** have also been used to a lesser extent. On my own, I have learned the basics of **Rust**, mainly by solving problems on *LeetCode*.

TECHNOLOGIES

Regarding system administration technologies, I have worked with **Docker**, **Kubernetes**, and various **hypervisors**, and I am also familiar with **Linux**. In the field of cybersecurity, I have worked with **Metasploit**, **Nmap**, **Wireshark**, and **Burp Suite** as key tools, applying them in both university projects and virtual machines from *HackTheBox*.