Sebastian Zhunaula

 ♥ Ecuador
 ☑ zhunaulasebastian31@gmail.com
 Ø beacons.ai/devsebastian44
 in Sebastian Zhunaula

• devsebastian44

Sobre mí

My journey into the world of programming began at the age of 13, when I began to develop skills in logic and problem solving using PSeInt as my first pseudolanguage.

At the same time, I ventured into cybersecurity, ethical hacking and graphic design, focusing on creating tools for system security and solving challenges on platforms such as Hack The Box, TryHackMe and Vulnhub.

Education

Certifications

Udemy

- From 0 to Full Stack
- Programming in C Sharp
- o Python University
- o MySQL Database

CIP Cyber

o Master In Cyber Security - Power Bundle

Experience

Full stack developer

2020 - Present

Castimotors

- I designed and developed the website for castimotors.com, a platform specializing in general mechanical services. I implemented an intuitive and user-friendly interface, ensuring a responsive design and efficient performance. I also incorporated best practices in web security and SEO optimization to improve the site's visibility and accessibility.
- o Tools Used: HTML5, CSS, JS

Market Genius Pro

- I designed and developed the website for marketgeniuspro.com, an educational platform focused on programming, cybersecurity, graphic design, and office automation courses. I implemented a scalable structure with an intuitive and responsive interface, optimizing the user experience. I also implemented web security and SEO strategies to improve data protection and search engine visibility.
- o Tools Used: HTML5, CSS, JS

bl4ck44

- I designed and developed the website for bl4ck44.github.io, a platform specializing in articles on cybersecurity, ethical hacking, malware analysis, and pentesting. I implemented a structured and responsive design, optimizing navigation and accessibility. I also integrated advanced web security measures to protect content and strengthen it against cyberattacks.
- o Tools Used: HTML5, CSS, JS

Computer Security Analyst

2020 - Present

Korsaka

I performed a comprehensive vulnerability analysis on the korsaka.com gaming website. I identified potential
attack vectors, including password management security issues and exposure to SQL injections. I proposed
and implemented corrective measures to strengthen the site's overall security.

Pinal Chess

I assessed security vulnerabilities on ajedrezpinal.com, a website dedicated to chess. I detected flaws related
to the protection of sensitive data and the security of communications between the server and users. I suggested solutions to mitigate risks, including the implementation of SSL/TLS encryption and improvements
to user input validation.

Projects

Nextcloud

- o Desarrollé un script en Bash para la instalación y configuración automatizada de Nextcloud, una plataforma de almacenamiento en la nube de código abierto. El script optimiza el proceso de despliegue, asegurando una configuración segura y eficiente del entorno, incluyendo la instalación de dependencias, configuración de base de datos y ajustes de seguridad.
- o Tools Used: Bash Scripting

Sandboxed

github.com/bl4ck44/Sandboxed \square

- I designed and developed Sandboxed, an isolated testing environment that facilitates the analysis of computer malware and viruses without compromising the main operating system. This project incorporates essential tools for the static and dynamic analysis of Windows executables and Linux binaries, enabling a thorough evaluation of suspicious files.
- o Tools Used: Python, Bash Scripting