

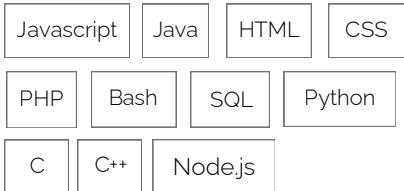
JOSÉ RODRIGO SANTAMARÍA GALLARDO

SOFTWARE DEVELOPER & QA
TESTER

CONTACT INFORMATION

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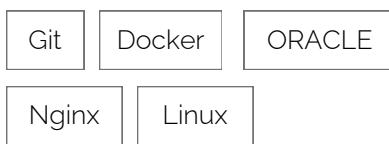
TECHNICAL SKILLS



FRAMEWORKS



TECHS & TOOLS



LANGUAGES

Spanish Native
English Full Professional Proficiency

ABOUT ME

Junior Software Developer with a solid academic background in software engineering and development. Highly committed and motivated professional with a strong focus on continuous learning and process improvement. Currently expanding my expertise in Cybersecurity, aiming to specialize in this field and contribute to building secure and resilient systems.

EXPERIENCE

Web Developer Intern - Química de los Pavimentos

oct. 2022 - jan. 2023

- **End-to-end** development of two full websites and major refactoring of a third one for the following brands: **QDP**, **Irtecon** and **Asteco**.
- **Provided IT Support** and hardware maintenance, ensuring optimal equipment performance and network stability.
- Managed website deployments.

QA Tester Intern - Doymus

may 2025 - jun. 2025

- **Conducted Static Code Analysis** to ensure compliance with **Misra C++ 2023** standards, designing specific test to validate code quality and safety
- **Evaluated and benchmarked** quality tools such as **PC-Lint** ensuring the accuracy of automated detection systems.
- Developed **JSON-based** test suites to validate **ASTERIX (EUROCONTROL)** protocol decoding, inspecting the output with **Wireshark** to ensure data accuracy.

CERTIFICATIONS & TRAINING

Currently pursuing a self-directed specialization in Cybersecurity, preparing for certifications focused on Pentesting and Offensive Security, such as **eJPTv2** and **OSCP (Offensive Security)**. My training has a hands-on approach to networking fundamentals, Linux systems, vulnerability exploitation, and service analysis

EDUCATION

Higher Technical Degree in Web Application Development (DAW)
I.E.S Enrique Tierno Galván | Madrid. 2025

Associate's Degree in Microcomputer Systems and Networks (SMR)
I.E.S Enrique Tierno Galván | Madrid. 2023