

Johan Gilces Reyes

SOFTWARE ENGINEER

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LANGUAGES	FRAMEWORKS	DATABASES	OTHERS
• C# • Python • JavaScript	• .NET • React • Django	• MySQL • MongoDB • DB2 • PostgreSql	• JUnit • Selenium • CI/CD • OWASP
• Java • Typescript • PHP	• Angular • Spring Boot • Laravel		

WORK EXPERIENCE

Software Developer III, Paycom, JAN 2025 – Present

- Designed and implemented React-based SPAs with .NET Core APIs and legacy PHP systems, enhancing Time & Attendance features (e.g., punch in/out, timecard approvals, and punch change requests) to improve client productivity by 30%.
- Enforced AppSec best practices (OWASP standards) and conducted security maintenance (dependency updates, PenTest remediation) to safeguard sensitive employee data and ensure PCI compliance.
- Developed WCAG-compliant, responsive UI components (React.js) to ensure ADA accessibility across devices, reducing client support tickets by 25%.
- Redesigned Time & Attendance reporting modules, implementing data integrity checks to ensure accuracy in payroll processing.

System Development Analyst, GTSI, JAN 2023 – Jan 2025

- Engineered and implemented robust APIs utilizing SQL Server and DB2 to enhance data integration and system efficiency.
- Developed and maintained scalable web and desktop applications using .NET Framework 4, .NET Core, and React, significantly improving user interaction and operational productivity.
- Delivered custom solutions that streamlined financial processes, directly contributing to the institution's enhanced financial management capabilities.

Junior Software Developer, TIA S.A., Jul 2021 – JAN 2023

- Designed, implemented, tested, and deployed financial systems using Oracle, Java, and Spring Boot, ensuring high performance and security.
- Developed and optimized React-based user interfaces for financial applications, ensuring a seamless and responsive user experience.
- Evaluated thousands of lines of Java and SQL code to ensure validity, proper structure, and compatibility with enterprise financial systems.

EDUCATION

- **ESCUELA SUPERIOR POLITÉCNICA DEL LITORAL**, B.S. Computer Science — 2023

EXTRACURRICULARS

- 1st place in the Nasa Space Apps Challenge, Ecuador 2023
- **2nd place** in the National Inter-University Debate, Ecuador 2020
- **2nd place** in the IEEXTREME, Ecuador 2023
- Scouter Volunteer
- Senior Member of TAWS (club of web development and data science)
- Member of Dallas Software Developers Group