

Juan Garcia

Cypress, TX | (832) 739-8722 | juangarcia1396@gmail.com | linkedin.com/in/juan-garcia-dominguez |
Permanent Resident (Green Card)

PROFESSIONAL SUMMARY

Software Engineer with 1.5 years at Walmart Global Tech and growing IT Controls & Compliance expertise. Experience in SOX compliance, access control audits, and audit coordination. Technical background enables deep understanding of IT general controls, change management, and system security. Proficient in SOX, PCI DSS, NIST 800-53. Completed Regulatory Compliance and Cybersecurity Compliance certifications.

CERTIFICATIONS

Regulatory Compliance Specialization (University of Pennsylvania) | Coursera | June 2025 | 4-course specialization: Effective Compliance Programs, Privacy Law & Data Protection, Business Compliance Audits, Corruption & Compliance

Cybersecurity Compliance Framework, Standards & Regulations (IBM) | Coursera | Cybersecurity laws and regulations, industry standards (NIST, ISO), compliance implications for organizations

TECHNICAL SKILLS

Compliance & Governance: SOX 404, PCI DSS, NIST 800-53, IT audit, access controls, segregation of duties, change management, IAM/user lifecycle, GRC frameworks

Security & Risk: SonarQube (security remediation), Snyk, vulnerability assessment, incident management, compliance documentation, control design & testing

Enterprise Systems: SAP S/4HANA, ERP security, application controls, system access reviews, service integrations, contract testing

Observability & Operations: Grafana, log management (Log4j2, Logback), on-call incident response, RCA, operational risk

Languages & Frameworks: Java 17, Python, JavaScript, SQL, Spring Boot, REST APIs, JUnit

EXPERIENCE

Software Engineer Intern | Walmart Global Tech | Bentonville, AR

May 2023 – August 2023

IT Audit & GRC Support

- Partnered with GRC team on **SOX 404** compliance documentation review and test-cycle coordination, ensuring IT general controls were properly designed, documented, and tested.
- Conducted **access control audits** and **segregation of duties** testing during **SAP Finance 2.0** and **Manufacturing S/4HANA** implementations—validated user roles, permissions, and preventive controls.
- Developed **proof-of-concept automation tool** for **SAP user termination** workflows, ensuring **IAM** policy compliance and timely access revocation in accordance with identity access management standards.
- Validated **user lifecycle policies** and process documentation to ensure alignment with regulatory requirements and operational controls.

Software Engineer | Walmart Global Tech | Bentonville, AR

February 2024 – November 2025

IT Controls & Security

- Led **security remediation** initiative: eliminated **1,500+ code smells** and **100+ bugs** via **SonarQube**, authored **JUnit tests**, and leveraged automated tooling to maintain uninterrupted CI/CD compliance while reducing system risk.
- Executed **critical security controls**: led **Log4j2 to Logback** migration to eliminate logging stack vulnerabilities; ensured **SOX, PCI DSS, and NIST 800-53** compliance requirements were met and supported audits with technical evidence and documentation.
- Implemented **IT operational controls**: optimized resource allocation across 24 repositories using **Grafana** observability platform, reducing excess CPU/memory consumption at enterprise scale; participated in **bi-weekly on-call rotations**, investigated incidents, performed RCA, and restored service availability.
- Designed and maintained **change controls**: developed secure file upload endpoints with **Azure** integration, implemented batch processing jobs with cron scheduling and automated reconciliation, and incorporated **contract testing** with authentication controls across distributed systems.

EDUCATION

University of Houston — Houston, TX

2019 – December 2023

Bachelor of Science in Computer Science | Minor in Mathematics

San Jacinto College — Associate's Degree in Computer Science