Allan Campos Herrera

AUTOMATION ENGINEER

• 35 years, Costa Rican •
• nosallan@gmail.com • https://allancamposcv.com •
• Heredia, Costa Rica •

PROFESSIONAL SUMMARY

Automation Engineer with over 9 years of experience in designing, developing, and maintaining robust automation frameworks. Specialized in Java and Selenium, with hands-on knowledge in Cypress, Playwright, and CI/CD pipelines using Jenkins. Proven track record in leading automation projects from architecture to execution, mentoring teams, and driving innovation in testing strategies. Passionate about learning new technologies and promoting quality-driven development.

EDUCATION

- Bachelor's Degree in Systems Engineering, Universidad Nacional, Heredia, Costa Rica - 2018
- High School Diploma, Liceo Samuel Sáenz Flores, Heredia, Costa Rica - 2008

LANGUAGES

- Spanish (Native)
- English (Advanced)

TECHNICAL SKILLS

- Languages & Frameworks: Java, JavaScript, Kotlin, TypeScript, HTML/CSS, PHP, SQL
- IA Tools: Playwright MCP, Copilot, ChatGPT.
- Automation Tools: Selenium, Cypress, Playwright, Postman
- CI/CD & DevOps: Jenkins, Git, SVN, Sourcetree
- Frontend Libraries: Node.js, Vue.js, Chart.js
- Testing & Reporting: TestNG, ExtentReports, HTMLUnit

HIGHLIGHTS

- Reduced manual testing time by integrating cloud-based test execution tools.
- Designed and deployed test automation frameworks from scratch in multiple companies.
- Led cross-country training programs and mentored over 60 automation engineers.
- Successfully managed CI/CD pipelines and automation quality control processes.

PROFESSIONAL EXPERIENCE

SR AUTOMATION ENGINEER

Blank Factor | September 2022 – May 2025

- Designed, developed and maintained test cases for Litera account using client automation framework, developed with Kotlin and Playwright.
- Conducted code reviews and enforced best code practices across automation team.
- Supported manual QA teams during regression cycles and test planning.
- Mentored teammates in automation design, structure, and implementation, providing support to improve their skills.

SR AUTOMATION ENGINEER – FREELANCE

Intel | September – December 2022 | March - December 2024

- Developed and maintained test cases for multiple internal products of Intel and with different frameworks languages has C#, Selenium, Typescript and Cypress.
- Managed regression processes, generating performance reports

SR AUTOMATION ENGINEER

Micro Focus | August 2019 – August 2022

- Led automation for the ArcSight suite with a scope of 3900+ test cases using Java, SQL, and Linux.
- Managed CI processes in Jenkins, generating reports and facilitating team-wide test execution.
- Reviewed code in Git to ensure quality and adherence to framework standards.

QUALITY ASSURANCE AUTOMATION ENGINEER

Fiserv | February 2019 – August 2019

- Contributed to the Selenium framework with new initiatives and enhancements using Java.
- Built scripts to support test suite execution and improve test coverage.
- Consulted with clients on optimal automation approaches.

AUTOMATION DEVELOPER

Accenture | March 2015 – February 2019

- Created and maintained automation frameworks for the Subaru account using Java, Maven, TestNG, SQL, and Jenkins.
- Executed regression suites of 150+ test cases on local and remote environments (BrowserStack).
- Mentored internal Selenium training to 60+ engineers across Costa Rica and Spain.