

MANUEL ADAMES

(829) 680-1129



manuel.adames88@gmail.com



linkedin.com/in/manueladames/



SOFTWARE QA & AUTOMATION ENGINEER

QA & Automation Engineer with over 4 years of experience in software quality assurance, specializing in end-to-end web test automation and process automation. Strong expertise in test strategy design from requirements analysis through defect resolution, with hands-on experience building robust automated test suite using Cypress, Playwright, and Stagehand. Skilled in Selenium-based RPA, API testing, DOM analysis, and advanced selector strategies for reliable browser automation. Proficient in JavaScript, TypeScript, SQL, and CI/CD integration using Jenkins and Git, with experience working in Agile environments to deliver scalable, high-quality solutions.

TECHNICAL SKILLS

Automation & Testing

- Cypress, Playwright, Stagehand, Selenium-based RPA, API Testing, Postman, Insomnia

CI/CD & Version Control

- Jenkins, GitHub, GitLab

Programming & Scripting

- JavaScript, TypeScript, Python, SQL

Test Management & Defect Tracking

- JIRA, TestCaseLab, Testomat

WORK EXPERIENCE

GBH Solutions

Software QA Engineer, May 2022 – Present

- Performed full **software testing lifecycle** activities including requirements analysis, test strategy design, test planning, and execution based on functional and technical documentation.
- Translated business and technical requirements into structured **test plans**, test cases, and test scenarios to ensure complete application coverage.
- Managed defects throughout the entire bug lifecycle using systematic tracking and validation processes.
- Developed and maintained **automated** end-to-end test suites using **Cypress** for web application testing.
- Built web automation solutions using Selenium-based **RPA** techniques with advanced DOM element identification.
- Designed and implemented browser automation workflows using **Playwright** and **Stagehand** for dynamic form handling, data extraction, and process automation.
- Demonstrated strong understanding of DOM structure, selectors (XPath/CSS), and browser behavior for reliable automation.
- Improved testing efficiency and release confidence by expanding automated test coverage across critical user flows and integrating automation into CI pipelines using Jenkins.

Xplore Solutions / MyITCrew

IT Service Dispatcher, November 2021 – May 2022

- Managed ticket triage and incident routing, ensuring efficient assignment of issues to appropriate technical teams.
- Coordinated communication across departments to streamline issue resolution and improve service response times.
- Contributed to process improvements for ticket handling and cross-team support workflows.

K-MAR SRL

Consultor de TI, February 2019 – May 2019

- Performed maintenance and troubleshooting of company systems and hardware infrastructure.
- Diagnosed and resolved system and application faults to ensure operational continuity.
- Conducted security reviews across systems to maintain compliance and reliability.
- Produced technical reports on infrastructure status to support IT strategy decisions.
- Provided technical support to employees and facilitated technology adoption across the organization.
- Analyzed technical requirements and constraints to contribute to IT strategy aligned with business goals.

EDUCATION

Instituto Tecnológico de Santo Domingo (2017-2021)

Systems Engineering — Final Project: The Impact of IT on Privacy

ISTQB® Certified Tester — Foundation Level (CTFL)

ADDITIONAL TRAINING & CERTIFICATIONS

- Database Administrator Certificate — Carlos Slim Foundation
- SQL for Data Analysis — Udemy
- Software Testing & QA Fundamentals — Udemy
- RESTful Web Services with Spring Framework
- Introduction to RPA & Automation using UiPath