

## STEEVEN MEDINA > QA ENGINEER

I am an experienced Software QA Analyst with over 5 years of expertise in creating and executing test cases, automating processes, and effectively detecting defects for high-volume companies. I am known for my creative problem-solving abilities and am an expert in execution. I am deeply committed to the principles of continuous improvement and consistently strive to enhance software quality and reliability.



### Skills

#### Programming Languages:

C#, .NET, Java, JavaScript

#### Operating Systems:

Windows, Linux, OSX

#### Databases:

SQL Server, MySQL, Oracle

#### Test Types:

Integration Test, Functional Test, Automation Test, E2E Testing, Regression Test, Exploration Test, API Test, Smoke Test, Mobile Testing.

#### Testing & Development Tools:

Selenium, Appium, Cypress, TestNG, Postman, Ready API

#### Testing Processes:

Requirement Analysis, Test Plan Creation, Test Case Creation, Test Case Execution, Defect Logging, Defect Fix and Re-verification, Prepare Test Cases, Write Test Scripts, Execute Test Collection or Plan, Maintenance Test Collection

#### Management tools:

Jira, Confluence, Microsoft TFS, GitLab, BitBucket, Git, Grafana, New Relic

#### Methodologies:

Waterfall, Scrum

#### Other:

JBoss, TomCat, Xampp, ISS, XRay for Jira, Vray for Jira

### Professional Experience

#### Sr Software Quality Analyst

##### BairesDev (2022 – Present)

BairesDev is your expert partner that works alongside clients to build high-quality software solutions with speed and precision:

- Analyzes user stories and requirements to design and execute comprehensive test cases.
- Develops test plans covering Functional, Regression, Smoke, and End-to-End (E2E) testing.

- Identifies, tracks, and resolves defects, errors, bugs, and glitches in web applications and processes.
- Maintains and updates a test case repository to ensure accurate testing coverage.
- Performs API testing using Postman and SwaggerHub to ensure seamless integrations.
- Reviews testing procedures, analyzes results, and produces detailed test reports for stakeholders.
- Collaborates with technical and product teams to define acceptance criteria and design appropriate tests for new and existing features.
- Utilizes Microsoft DevOps for issue tracking, task management, and user story progression.
- Leverages Confluence for documenting processes, procedures, and results.
- Writes and executes SQL scripts for database validation in SQL Server and Sybase.
- Presents evidence and test results in comprehensive files and documentation to ensure clear communication of outcomes.
- Validates Salesforce processes to ensure proper integration, functionality, and system performance.
- Analyzes and comprehends payroll processes to ensure accurate testing and validation of payroll-related functionality.

## **Senior QA Engineer**

### **Alphapoint (2022 – 2022)**

Alphapoint is a leading blockchain technology company, specializing in providing solutions for digital asset exchanges and tokenization of assets.

- Analyzed requirements and user stories, designed and executed comprehensive test cases to ensure quality assurance across the Chivo Wallet App, Website, and APIs.
- Led the QA life cycle, overseeing all processes for the Chivo Wallet App, Website, and APIs to ensure seamless and functional releases.
- Developed and maintained detailed test plans for Automation, Functional, Regression, Exploratory, Smoke, and End-to-End (E2E) testing.
- Tracked, documented, and resolved defects, errors, bugs, and glitches in applications to ensure high-quality product delivery.
- Maintained and updated automated test plans to support continuous testing efforts and product updates.
- Automated testing for APIs using Postman and Thunder Client, web portals with Cypress, and mobile applications with Java, Selenium, and Appium to enhance test coverage.
- Reviewed testing procedures, analyzed test results, and generated detailed test reports for stakeholders to ensure transparency and accountability.
- Collaborated with technical and product teams to define acceptance criteria and determine the appropriate manual or automated tests for new and existing functionalities.
- Utilized Jira for issue tracking and Confluence for documentation, ensuring streamlined communication and process documentation.
- Led the QA team, driving continuous improvement efforts and ensuring the highest standards of product quality and performance.

## **IT Automation Engineer II**

### **CONDUENT (2020 – 2022)**

Conduent provides digital solutions and services across various sectors, delivering exceptional results through technology like cloud computing, AI, and automation.

- Analyzed requirements and user stories, designed and executed detailed test cases to ensure comprehensive testing coverage.
- Collaborated with Team Foundation Server (TFS), SharePoint, Reporting Services, and Desktop Applications to manage and optimize testing workflows.
- Developed a comprehensive test plan covering Automation, Functional, Regression, Exploratory, Smoke, and End-to-End (E2E) testing to ensure thorough validation.
- Tracked and documented defects, errors, bugs, and glitches in APIs and applications to ensure prompt resolution and quality assurance.
- Developed and executed automated test steps for ReadyAPI and Postman collections to enhance API testing processes.
- Automated API testing using Postman and JavaScript to ensure consistent and reliable functionality across services.
- Automated Web Application testing with Selenium and Java to streamline the testing process for web-based platforms.
- Maintained automated test plans and collections, ensuring they remained up-to-date and relevant throughout the project lifecycle.
- Integrated and followed automation test scripts in TFS pipelines to support continuous integration and deployment.
- Ensured the maintenance and accuracy of a Test Plan focusing on functional testing for new features and ongoing development.
- Utilized Microsoft TFS for defect tracking, issue reporting, monitoring User Stories, approving pipelines, managing Change requests, and adding automation tests to branches for each sprint.
- Managed task tracking in TFS to monitor work hours and ensure efficient team collaboration and task completion.

## **IT Engineer Tester II**

### **Ericsson (2019 - 2020)**

Ericsson is a leading telecommunication technology company, providing solutions for their hardware and appliances for management, sim cards, administrations, ERP, automation procedures, etc.

- Analyzed requirements and user stories to design and develop appropriate test cases for different test scenarios.
- Created and executed detailed test cases to ensure thorough validation of applications and systems.
- Developed comprehensive test plans for Functional, Regression, Exploratory, Smoke, and End-to-End (E2E) testing, ensuring full test coverage.
- Tracked, documented, and resolved defects, errors, bugs, and glitches in APIs, web applications, and databases.
- Created and executed automated test steps, plans, and scripts in Postman collections to streamline API testing.
- Maintained and updated automated test plans and collections, ensuring alignment with evolving test requirements.
- Integrated and followed automation test scripts within GitLab pipelines to support continuous integration and deployment efforts.

- Ensured the accuracy and maintenance of a Test Plan focused on functional testing for both existing and new features.
- Utilized Jira to effectively track user stories, bugs, and tasks, managing work hours and ensuring project progress.

## Languages

**Spanish:** Native

**English:** Upper Intermediate

## Education

**Universidad Mariano Galvez (2014 - Present)**

Currently Studying Systems Engineering and Computer Science

## Certifications & Other Courses

### Udemy

- Selenium With Java and Cucumber (2021)
- JavaScript 2020: From Beginner to Professional (2020)
- Database Development SQL Server 70-762 (2020)

### Scrum Foundation Professional Certificate

CertiProf (2020)

### Fundamentals of web development: Full Stack or Front-end

LinkedIn (2021)

### Mobile App Development

Google (2020)

## Contact Information

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