# **RODOLFO ARIEL FERNANDEZ**

I am a QA Engineer with over 13 years of experience in software testing. I have participated in a variety of projects across different business models such as real estate, marketing, oil, and fintech companies. I have worked in both small and large distributed teams, which has enabled me to apply all the lessons learned. I am a very detail-oriented person focused on delivering results. I always strive to stay up to date with new technologies, libraries, and tools to help achieve the goals set by myself and my team.

### Contact info.

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# Skills and Accomplishments

- More than 13 years of experience in software testing and quality assurance.
- 4 years of experience in Test Automation for UI using Java, Selenium WebDriver, Cucumber, etc.
- 4 years of experience in Test Automation for API using Java, RestAssured, Karate, Postman, Swagger, etc.
- Knowledge in agile methodologies like Scrum and Kanban.
- · Competence to requirement gathering, analysis and refinement.
- Able to plan, analyze, design, develop, execute and maintain manual and automated tests including determining priority for test scenarios and creating execution plans to implement these scenarios.
- Able to identify opportunities for automation within software processes.
- Advanced and practical knowledge of testing and implementation strategies.
- Able to identify, report anddocument findings. Deliver regular reports to managers and stakeholders.
- Introduce suitable metrics for measuring test progress and evaluating product quality.

# **Experience**

## SDET | Forte Group

10/2022 - 11/2023 - Remote

- Tasks:
- Customer: Leading global risk and compliance solutions company. A company that provides software as a service (SaaS) products, software-enabled services (SeS), print, and compliance services related to US Securities and Exchange Commission regulations to companies in capital and investment markets.
- Team and Methodology: Scrum, Remote Latam-Europe-EEUU
- Challenges: Another teams testing work takeover, converting manual testcases to automated, start from scratch
  project, defining processes, new QA framework for API, new QA framework for UI

#### 1. Stage 2

### • Tasks and responsibilities:

- Attending grooming and planning meetings to analyze backlog and then define estimation, scope, priority, etc. Aiming shift-left in quality terms.
- Performing ad hoc exploratory testing over every SDLC stage.
- Functional testing on every Story delivered, run functional and integration test suites on every Sprint.

- Maintaining, improving, and increasing testing repository, promoting manual tests to automation, scripting new tests to automation framework, fixing, and updating already automated tests.
- Bug reporting on every test run, Bug triage for reports coming outside the team, keeping the focus on having all details and traceability needed.
- Regression testing, Sanity for every fix, through every place were bug was reported.
- Building metrics for every stage and part to deliver clarification of quality state, reporting test runs outcomes to managers, leaders, and stakeholders.
- Agreeing on testing processes, testing strategy, and Way of Work for a new stage where all testware should be built from scratch, tests repository, and automation frameworks.
- Tools: Azure ADO, Github, Java Selenium, Cucumber, Serenity, IntellJ IDEA, Postman

#### 2. Stage 1

#### · Tasks and responsibilities:

- Attending grooming and planning meetings to analyze backlog and then define estimation, scope, priority, etc. Aiming shift-left in quality terms.
- Maintaining, improving, fixing, and updating already automated tests.
- Bug reporting on every test run, Bug triage for reports coming outside the team, keeping the focus on having all details and traceability needed.
- Building metrics for every stage and part to deliver clarification of quality state, reporting test runs outcomes to managers, leaders, and stakeholders.
- Tools: Azure ADO, Github, Selenium for C#, Visual Studio

# QA Tester | Endava

01/2022 - 08/2022 - Remote

- Customer: One of the key players in the area of hospitality workforce, inventory management and cost-control
  operations platform
- Team and Methodology: Kanban at beginning then Scrum, ARG-EEUU
- Challenges: Due europe situation it was required to pick up the slack and try to reach pace quickly so development cycle not be affected
- Tasks and responsibilities:
  - Attending grooming and planning meetings to analyze backlog and then define estimation, scope, priority, etc.
     Aiming shift-left in quality terms.
  - Performing ad hoc exploratory testing over every SDLC stage.
  - Functional testing on every Story delivered, run functional and integration test suites on every Sprint.
  - Maintaining, and improving, testing repository, fixing, and updating already automated tests on Python-Selenium automation framework.
  - Bug reporting on every test run, Bug triage for reports coming outside the team, keeping the focus on having all details and traceability needed.
  - Regression testing, Sanity for every fix, through every place were bug was reported.
  - Proposing improvements on testing processes, testing strategy, etc. in places where we could have benefits.
- Tools: Rally, Testrail, PyCharm, SOAPui, MSSQL

### **QA Engineer | Cognizant Softvision**

05/2021 - 11/2021 - Remote

- Customer: A privately held American global food corporation which some major businesses are trading, purchasing and distributing grain and other agricultural commodities
- Team and Methodology: Scrum, Remote, Latam
- Tasks and responsibilities:
  - Attending grooming and planning meetings to analyze backlog and then define estimation, scope, priority, etc.
     Aiming shift-left in quality terms.
  - Functional testing on every Story delivered, run functional test suites on every Sprint.
  - · Maintaining, improving, and increasing testing repository.

- Bug reporting on every test run, Bug triage for reports coming outside the team, keeping the focus on having all details and traceability needed.
- Regression testing, Sanity for every fix, through every place were bug was reported.
- Building metrics for every stage and part to deliver clarification of quality state, reporting test runs outcomes to managers, leaders, and stakeholders.
- Assessing testing processes to discover possible needs for modification to be able to hold automation testing in the SDLC.
- Present POC to validate reliability of including automated testing in the project, (Cypress for ui tests).
- Tools: Javascript, Cypress, Postman, Jira.

# **QA Automation | Intive**

10/2020 - 04/2021 - Remote

- Customer: Local fintech that offer financial servicies, CC, payments, and others
- Team and Methodology: Scrum, Spanish, 9 people.
- Responsabilities: Support with the maintenance and creation of automation scripts for mobile and backend solutions, both built on Java-Karate. Also the support of the manual test tasks of the mobile app and backend developments all this in agile Scrum methodology.
- Tasks and responsibilities:
  - Attending grooming and planning meetings to analyze backlog and then define estimation, scope, priority, etc..
  - Functional testing on every Story delivered, run functional and integration test suites on every Sprint.
  - Maintaining, improving, and increasing testing repository, promoting manual tests to automation, scripting new
    tests to both automation frameworks (UI 'n API), fixing, and updating already automated tests.
  - Bug reporting on every test run, Bug triage for reports coming outside the team, keeping the focus on having all details and traceability needed.
  - Building metrics for every stage and part to deliver clarification of quality state, reporting test runs outcomes to managers, leaders, and stakeholders.
  - Regression testing, Sanity for every fix, through every place were bug was reported.
- Tools: Java, Gerkhin, Karate DSL (Rest-assured with BDD layer), Postman, Appium, Android SDK, Android Emulators, Jira.

#### **QA Engineer | Belatrix Software**

02/2015 - 07/2020 - Mendoza, Argentina

### Several projects

Always as a manual tester my tasks covered from the analysis / definition of requirements, definition of acceptance criteria, creation, execution and maintenance of tests to the reporting of defects, failures and improvements.

All the projects have been under Scrum methodology, with different degrees of application, which has allowed me to gather experience in terms of the advantages of the ceremonies and roles of the methodology.

In a couple of projects I had the opportunity to work with automated tests, Java + Selenium, but these did not last long, I keep already created tests fixed and running and analyze executions results.

I also had the opportunity to test mobile apps, whether on physical devices such as simulated or emulated, Android mostly checking the operation in different versions.

- **Tools:** Microsoft TFS, Microsoft SQL Management, Microsoft Test Manager, Visual Studio Online, Attlassian Jira, Axure rp Pro, IE, FF y Chrome, Genymotion, User-Agent.
- Technologies and libraries: Java, Selenium Webdriver, TestNG, Maven, Cucumber, Hiptest, MySql, Rest Assured, MySQL workbench, log4j, JDBC, Git, Jenkins Cl, Github, Gitlab.

### QC Tester | Aconcagua Software Factory S.A.

As a manual tester my tasks included the creation, execution and maintenance of tests and the reporting of defects, failures and improvements.

In the last project in which I participated I performed automation tasks using HP QTP on Web and SAP applications; I was also in charge of inducing colleagues who were entering the project.

Tools: HP QuickTest Professional (QTP), HP Application lifecycle Management (ALM), SoapUI, Microsoft TFS, Visual Studio Online, Attlassian Jira, IE, FF y Chrome, Selenium IDE.

# Certifications

- MongoDB Node.js Developer Path MongoDB May 2024 See credential
- Microsoft certified: Azure Fundamentals Microsoft Jun 2022 See credential
- EF SET English Certificate 69/100 (C1 Advanced) EF Standard English Test (EF SET) Dic 2023 See credential
- COVID-19 Contact Tracing Coursera May 2020 See credential

#### Courses

- Udemy The Complete Cypress v12 Course- Automation Testing Bootcamp (2024)
- Udemy Preparate para certificar Foundation Level 3.1 y 4.0 (2024)
- Udemy AZ-900: Microsoft Azure Fundamentals Exam Prep (2022)
- Udemy Automated software Testing with Cypress (2021)
- Udemy Selenium WebDriver and Design Patterns (2021)
- Udemy Karate DSL: API Automation and Performance from Zero to Hero (2021)
- Udemy Learn TestNG using IntelliJ IDEA (2019)
- Udemy Cucumber, Selenium & Java -Develop a Framework in 2.5 Hours! (2019)
- Udemy Selenium WebDriver Java, Cucumber BDD & more. Full Course! (2019)
- Udemy Java con JDBC: Conéctate a cualquier base de datos con Java (2019)
- Udemy Gitlab CI: Pipelines, CI/CD and DevOps for Beginners (2019)
- Udemy REST API Testing(Automation) from scratch-Rest Assured java (2019)
- Udemy Rest API Automation With Rest Assured Novice To Ninja (2019)
- "Integrated Agile ™ Transformation Model" Instructor: Arie van Bennekum (2016)
- "Scrum Master" PSM 1 (2016)
- Workshop Selenium Python Behave (2016)
- Taller Cómo prototipar exitosamente tu proyecto IxDA Mendoza Taller UX (2015)
- Programación android Desarrollo de aplicaciones prácticas UTN FRM (2013)
- CMMI for development v.1.3 Solus S.A. (2012)

# Languages

- German A1.1 B1.2 Goethe Zentrum Mendoza (2019-2021)
- English In-Company Upper-Intermediate (2014-2015)