QA AUTOMATION

Skills

Transversal Technical Skills	Software configuration, integration, Software test, Real time and embedded software development, Databases, Application software development (Web, Mobile)
Methods & Support Skills	Reliability, safety and security, Quality Assurance & Quality control, PMO & Reporting
Engineering Transversal Activity Skills Product and Systems Engineering, and Service	Configuration and document management

Life Sciences	e-health, Medical devices
Banks & Finances	Online banking, Specialised financial services
Retail and Services	Cloud Services - SaaS

Software	Git, Jenkins, JMEter, SQL Server, CYPRESS, JIRA, Selenium, SIEM, SoapUI, Ni fi
IT Languages	Ansible, Python, PHP, JavaScript, Groovy
Technologies	AWS, Docker, Postman, Azure, Vagrant
Methods	Agile, Comprehension of medical texts, Negotiation
Systems	Mac OS, Unix, Windows, Windows server, Linux
Standards	Page object model

Education - Accreditations - Languages

Education	Universidad de Buenos Aires - Medicine MD Mastermedia - Web programming Universidad Tecnológica Nacional - Cybersecurity Diploma Universidad Nacional de Cordoba - DevOps Diploma Universidad Torcuato Di Tella - MBA	**2010** **2023** **2022** **2022** **2017**
Languages	Korean C1 - Advanced (Family language) Spanish C2 - Proficient (Native language) French A1 - Elementary level (5 years of studies in high school) English C1 - Advanced (IELTS 7.5)	

Wazuh

03/2023 - Today

(9 months)

Context : Wazuh is a company that produces a system for monitoring cyber attacks. It is open-source and operates across a wide range of operating systems. The company is experiencing growth due to the current surge in attacks.
The project is taking shape by adapting to international regulations as well as to new technological trends.

Subject : SIEM - Cybersecurity
Position : QA Automation

Assignments :
- E2E Testing.
  - In different OS.
- Scripting for testing automation and pipelines development.
  - Scripting for front end and backend testing.
  - Scripting for multiplatform testing.
  - Cloud computing is involved
- Technically sophisticated manual testing.
  - Deploying environments and creating networks
- Answering questions for the community.

Achievements
- 7 Releases being tested without critical bugs

Technical environment	Software	Git, Jenkins, Selenium, SIEM
	IT Languages	Ansible, Python, Groovy
	Technologies	AWS, Vagrant
	Methods	Agile
	Systems	Mac OS, Unix, Windows

(11 months)

Context : The company was very well positioned in the stock market. They offered investment programs to all banks under the regulation of the Argentine Securities Exchange Commission.

The software was used in banking, employing classical technologies. The task involved testing the functionalities as they were released, adapting to the changing regulations.
Subject : Financial Company - Mutual Funding Services
Functional Testing: Front & Back (API, XML) testing
Position : QA Automation

Assignments :
- Scripting for Automation testing UI
- Scripting for Automation testing API
- Performance testing

Achievements
- Delivery on time
- Decreased number of bugs in production

Technical environment	Software	Git, JMEter, SQL Server, Selenium, SoapUI
	IT Languages	Python
	Technologies	Docker, Postman, Azure
	Methods	Agile
	Systems	Windows server

(5 months)

Context : The company was at a high level of maturity.
Large infrastructure, big and demanding clients.
In-house technology, code in PHP, and proprietary frameworks.
A company with a well-positioned and quite unique product.
Subject : Integrations testing
Position : QA Automation

Assignments :
- Integration manual testing.
  - API testing using Postman
- UI Automation
  - Selenium + PHP Scripting.
- "Gray-box" testing
  - Testing using NI-FI.
- Using Kibana-Elastic Search for Performance evaluations

Achievements
- Good relationship with the customers
- Delivery on time
- Tickets follow up

Technical environment	Software	Git, Jenkins, Ni fi, Selenium
	IT Languages	PHP
	Technologies	Docker, Postman
	Methods	Agile
	Systems	Unix

(9 months)

Context : The company was in the process of digitizing its core processes. They were looking to develop applications for coordinating home healthcare services. I was involved as a QA (Quality Assurance), conducting tests and taking part in Agile methodology meetings (such as refinement, daily stand-ups, retrospectives, and reviews). My focus was on automating UI and backend tests. Additionally, I contributed by providing ideas for medical-technological consulting related to clinical histories.

Subject : Healthcare Company - Digital Transformation Department

Functional Testing: Front & Back (API, GraphQL) testing

Position : QA Automation

Assignments :
- Manual testing (mobile and web).
  - Scripting for test automation.
  - Meetings (agile ceremonies).
  - Bug and ticket tracking.
  - Documentation writing.

Achievements
- Production release of products with minimal bugs.

Technical environment	Software	CYPRESS, Git, JIRA, SQL Server, Selenium
	IT Languages	JavaScript, Python
	Technologies	Docker, Postman
	Methods	Agile
	Systems	Linux
	Standards	Page object model

(2 years)

Context : Medifé is a private healthcare company that had orthopedic doctors who requested materials not suitable for treating pathologies. This request for materials was due to the format of the Argentine healthcare system, where professionals request materials to obtain personal benefits. My role was to audit and negotiate with orthopedic doctors across the country. After a year, I was assigned to other areas and promoted to team leader.

Subject : Medical Audit Department Team leader

Position : Medical Auditor

Assignments :
- Negotiation with Surgeons
- Medical Audits
- Team management

Achievements
- Total net savings: u$d 270.000

Technical environment	Methods	Comprehension of medical texts, Negotiation