

Mauro G. Pedano

SOFTWARE DEVELOPMENT ENGINEER IN TEST

ABOUT ME

As an Automation Testing Specialist with a profound background in product design and development, I am adept at designing and implementing automated test plans that guarantee product reliability and efficiency.

My comprehensive experience encompasses devising, executing, and reporting on various automated test scenarios and frameworks, providing crucial insights throughout the product's development and deployment stages.

Committed to the continuous enhancement of testing processes, I'm always in pursuit of cutting-edge tools and methodologies that elevate the precision and efficacy of automated test operations.

EDUCATION

Universidad Tecnologica Nacional - FRC

Bachelor of Science | **Information Systems Engineering**
02/2014

Universidad Nacional de Cordoba

Bachelor of Science | **Chemical Engineering**
01/2010

SKILLS

- Automation
- Functional Testing
- API testing
- Performance Testing
- Testing management
- Version Control
- Mentoring
- CI/CD
- Relational Databases
- Non-relational Databases
- Shell Scripting
- Prompting

TECH STACK

- Javascript
- Java
- Python
- Cypress
- Playwright
- Selenium
- SQL
- Postman
- K6
- jMeter
- Git
- Docker

CONTACT

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EXPERIENCE

SDET | Automation Architect

Incluit working for Idocket | 06-2022 - 11-2023

- Creation of a custom cypress framework with cucumber.
- Mentoring of the automation team on functional programming and good automation practices.
- Functional Testing. Reviewing manual test cases to include them in the automation framework.
- CI/CD. Implemented Docker. Containerized the execution of the tests to help any developer create their own env for testing. Migrated this solutions to a jenkins server to execute the test suite with a hook after every deploy.
- Performance testing. Implemented k6 and discovered several critical performance bugs with it.
- Designed several custom solutions for the client special needs (created a continuously running suite, used cypress to capture the k6 scripts, visual testing, etc).
- Test cases design, revision, execution, and automation.
- Test effort estimation and planning.
- Bugs detection, report, and tracking.
- Mentoring the manual QA team on everything automation related.
- Working with Agile methodologies.

SDET | QA Manager

Wazuh, Inc | 04-2021 - 02-2022

- Cypress, Javascript, Automation, Docker, Git, Management

Software Developer Engineer in Test

PinApp working for Farmacias Peruanas | 03-2020 - 04-2021

- Selenium, Java, Automation, Visual testing, Git, Mentoring

Software Developer Engineer in Test

Mcafee | 08-2018 - 03-2020

- Selenium, Java, Automation, Git, Mentoring

Test Automation Engineer

eSolutions | 11-2016 - 08-2018

- Selenium, Java, Python, Functional Testing, Performance, Git

Test Automation Engineer

Globant working for Southwest Airlines | 05-2015 - 11-2016

- Selenium, Java, Git, Functional Testing.

More information on my LinkedIn page.

LANGUAGES

Spanish

English

Italian