

Maximiliano Fuentes Morales

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## Professional Profile

Passionate QA Engineer with a background in Industrial and Graphic Design, specializing in functional testing, API testing, and test case design. Skilled in manual testing, basic automation, requirements analysis, and software validation in agile environments (Scrum/Kanban). Experienced with tools such as Jira, Postman, Python, Pytest, Selenium, SQL, and Android Studio, applying techniques like equivalence classes, boundary values, regression, smoke, exploratory, and end-to-end testing.

My design background enhances my QA work with exceptional attention to detail, usability review, and clear communication. Proficient in creative tools including Photoshop, Illustrator, After Effects, InDesign, SketchUp, Fusion 360, AutoCAD, Revit, and V-Ray, allowing me to combine visual organization with quality-focused testing.

I am seeking a QA Engineer or Functional Test Analyst role to contribute to high-quality digital products through structured testing, detailed analysis, and best QA practices.

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## Technical Skills

- Test case design and execution based on requirements and acceptance criteria
- Manual testing: exploratory, smoke, regression, functional, non-functional, integration, and E2E
- REST API testing: Postman, Requests, CRUD operations, status code validation
- Automation tools: Python, Pytest, Selenium WebDriver, POM, Android Studio
- Test and defect management: Jira, requirements analysis, documentation, traceability
- Databases: SQL queries, data validation, and manipulation
- Design and debugging tools: DevTools, Git/GitHub, Figma
- Knowledge of SDLC, QA lifecycle, test design techniques, and CI/CD fundamentals

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## Core Competencies

- Meticulous attention to detail, critical thinking, and quality orientation
- Effective communication with development, design, and stakeholders
- Time management, task prioritization, and follow-through
- Requirement analysis, test planning, and clear defect documentation
- Rapid learning, adaptability, and continuous improvement
- Usability review and UX/UI enhancement suggestions

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## Technical Experience

### QA Engineer | TripleTen

05/2025 – 11/2025

- Designed and executed functional, API, and mobile tests using equivalence and boundary techniques
- Automated repetitive tests with Python, Pytest, Selenium WebDriver, and POM
- Conducted REST API testing with Postman and Requests, validating CRUD flows and backend responses
- Used Chrome DevTools, Git/GitHub, and SQL for debugging and data validation
- Logged and tracked defects in Jira with clear, actionable reports

## Professional Experience

### Creative Studio Designer | STATION 201

09/2022 - Present

- Ensured end-to-end project quality, validating requirements, acceptance criteria, and production standards
  - Performed visual, functional, and operational testing through checklists and validation flows
  - Identified, documented, and tracked issues, recommending corrective and preventive actions
  - Collaborated with cross-functional teams to align processes, improve workflows, and deliver error-free projects
  - Monitored quality KPIs to optimize review time and ensure defect-free deliveries
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### Industrial Designer | REGAMSA

10/2021 – 04/2023

- Designed, tested, and validated functional prototypes applying structured QA principles
  - Produced technical manuals and documentation adhering to quality standards
  - Identified failures, performed root cause analysis, and proposed improvements to enhance design reliability
  - Worked with production teams to refine specifications, reduce defects, and meet requirements
  - Implemented continuous improvement initiatives based on testing feedback.
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### Quality Supervisor | Sorting and Integral Services

01/2018 – 01/2020

- Implemented and supervised quality control processes, reducing defects by 15%
  - Monitored metrics and analyzed issues to optimize operations and prevent recurrence
  - Led a team of 25 operators, ensuring adherence to procedures and operational standards
  - Reviewed, classified, and released products according to acceptance criteria
  - Trained staff on inspection protocols, safety, and compliance
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### Warehouse Assistant/Projection Assistant | Cinépolis

07/2016 – 11/2017

- Monitored incidents and followed internal quality protocols
  - Managed inventory with precise data control and rotation
  - Verified equipment functionality using technical checklists and basic tests
  - Reported process deviations and supported operational improvements
  - Ensured compliance with safety, operational, and quality standards
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## Highlighted Technical Projects

### Urban Grocers API Test Suite – Python + Pytest

Automated REST API testing for kit creation with positive, negative, and boundary scenarios. Implemented CRUD validations, error handling, and status code checks, identifying business rule inconsistencies. Focused on API automation, requirements analysis, and Python/Pytest expertise.

### Urban Routes – Automated Web Testing Suite (Python & Selenium)

Developed an end-to-end web testing suite using Python, Pytest, and Selenium with POM for maintainability. Applied advanced WebDriverWait synchronization and CDP authentication automation. Covered taxi request flows: route, fare, phone verification, card registration, and final confirmation.

### Urban Scooter QA Testing - Multiplatform

Executed Web, Mobile, and API testing, performing functional, regression, and field validations. Documented findings in Jira with checklists, mind maps, and bug reports. Detected notification, pop-up, order handling, and business rule errors, including a critical duplicate order bug. Emphasized requirement analysis, defect prioritization, and developer communication.

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**Education**

QA Engineer – TripleTen (2025)  
Artificial Intelligence Course – TripleTen(2025)  
Graphic Design (UNITEC) Incomplete  
Industrial Engineering (UTEL) Incomplete  
Industrial Design (UAQ) Incomplete

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**Languages**

Intermediate English B1 (in progress toward C1) – Capable of basic technical conversations