PERSONAL INFORMATION

José Carlos Lozano Acevedo

Pinsenada, Baja California, México. P.C. 22760

Gender Masculine | Date of birth 09/29/1995 | Nationality Mexican

Portfolio: Click to visualize



PROFILE

- Current role: Software QA Engineer
- Languages

JavaScript / TypeScript - Python - HTML - CSS

Frameworks

WebdriverIO - Cypress - Selenium

I hold a degree in Electronic Engineering from the Autonomous University of Baja California and currently work as a Manual Software Quality Assurance Engineer.

Although I enjoy manual testing, I've realized that my true passion lies in **automating** manual processes. From the moment I entered the QA field, I knew I wanted to go beyond the basics and continuously develop new skills. That curiosity has driven me to explore automation by myself. In my spare time, I work on automating personal workflows at home, primarily using **WebdriverIO** or **Cypress** as my framework and **JavaScript/TypeScript** as my main languages. I integrate these tests with **Jenkins** to practice proper **CI/CD principles**.

In addition to the courses I completed at university, I consider myself largely self-taught in the development and programming world. I have a solid working knowledge of **HTML** and **CSS**, which I apply to better understand web page structures and behaviors for automation purposes.

I've chosen to focus on **JavaScript** not only because of its simplicity and versatility, but also due to its large, supportive online community. The wealth of shared knowledge available has been instrumental in helping me solve challenges and keep improving every day. And also, I consider myself to be on the path to building a solid foundation in **Python** as well.

My interest in development and automation began during a previous job, where I faced a lack of structure and sustainability in one of our workflows. I saw an opportunity to create a more efficient process from scratch. That led me to build an **interactive database using VBA in Excel** to help my team track and coordinate our daily workload. The tool allowed us to identify and prioritize tasks more effectively, improving overall productivity. That project was a turning point, it sparked a deep interest in process improvement and automation.

Since then, I've continued to expand my knowledge in this field, always seeking to learn more and apply what I discover. I enjoy ensuring that systems behave as expected, and automation has become the natural progression from manual testing for me. Now, I'm looking for a new opportunity to grow professionally and apply everything I've learned so far in a more impactful way.

PROFESSIONAL EXPERIENCE

November 2023 - Actual Position

Software QA Engineer

Dilato InfoTech, Ensenada Baja California, Mexico.

- End-to-End (E2E) Testing, Regression Testing, Smoke Testing, Functional Testing, Exploratory Testing, Usability Testing.
- Write detailed test cases that describe step-by-step how to validate a feature.
- Create test plans and contribute to QA documentation.
- Document expected results for different inputs and user flows.
- Manually execute test cases by interacting with the application (UI).
- Use various browsers, devices, and configurations to validate functionality.
- Log defects clearly in a bug-tracking system (Jira).
- Work closely with developers, product owners, and automation testers.
- Join sprint meetings, grooming, and planning sessions in Agile teams.

April 2022 – November 2023

Licensing Brand Coordinator

Mad Engine/Fortune fashions, Ensenada Baja California, Mexico.

September 2021 – February 2022

Bilingual Service Agent

Teleperformance, Ensenada Baja California, Mexico.

November 2020 - June 2021

Maintenance Engineer

Rapid Manufacturing, Ensenada Baja California, Mexico.

November 2019 - November 2020

Maintenance Technician

Rapid Manufacturing, Ensenada Baja California, Mexico.

February 2019 – November 2019

Electronic technician

GES Returns, Ensenada Baja California, Mexico.

September 2018 – December 2018

Research Assistant (Professional practices)

CICESE, Electronics and Telecommunications, Ensenada Baja California, Mexico.

June 2016 - July 2018

Computer technician

Computación digital, Ensenada Baja California, Mexico.

EDUCATION

August 2014 - December 2018

Electronic engineer

Universidad Autónoma de Baja California (UABC)

Ensenada, Baja California, México.

- Analog electronics
- Digital electronics
- Power electronics
- System programming (C++, Arduino, Raspberry Pi, Python, MATLAB, Variety of PICs)
- Circuit analysis

August 2011 - June 2014

Electronic technician

Centro De Bachillerato Tecnológico, Industrial y de Servicios #41 Ensenada, Baja California, México.

PERSONAL SKILLS

Main language

Spanish

Other languages English - 90%

COMPREHENSION		SPEAKING		WRITING
Auditive comprehension	Lecture comprehension	Oral interaction	Oral expression	
C2	C2	C1	C1	C1

TOEFLITP

Listening Comprehension: 63 Structure & Written Expression: 59 Reading Comprehension: 61 Total score: 610/670

Level: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Competent user Common European Framework of Reference for Languages.

Communication skills

• Strong communication skills developed throughout my work experience, consistently engaging in clear and effective interactions with clients and team members to understand needs, identify issues, and contribute to efficient problem-solving.

Organizational / management

skills

Responsibility

- Teamwork
- LeadershipOrganization

Extra skills

- Microsoft Office management (Word, Excel,
 - Power Point...)
- Music production Search for 'Dual Nature' on any platform.