

Leonardo Espinosa Cassales

Career Summary

With 6 years of experience, I started as a web developer and, after some years using python as main backend language, I transitioned to be a Python Developer where I worked in projects for different specializations in which my favorite are was QA, after some years I moved to QA with a Mid seniority role and eventually getting the title as Senior QA Engineer, specializing in Selenium Automation testing, Agile SCRUM methodologies and currently in AI testing. I have contributed to a wide range of projects and taken leadership in some of them.

Summary of Qualifications

Proficient In:

- Python
- Java
- Selenium
- Appium
- Cypress
- Pytest
- Behave
- Jenkins
- Postman
- Pandas
- Robot Framework
- Cucumber
- Linux
- ML & ANN
- Test Management
- Cloud GC
- SQL DBs

Languages

- Spanish (native speaker)
- English (native speaker)
- French (Intermediate)

Career History

Capmation Inc, Quito, Ecuador June 2024 – Now
Level 3 QA Engineer - Contractor

- Used Selenium, Cypress, Appium, Robot Framework and Postman for testing activities.
- Migrated and created new test cases for a market-leading industrial technology company.
- Designed architecture from scratch and planned execution for fintech lead startup and well established marketing company.
- Led a team of 5 engineers to perform testing to the core project.
- Performed training for incoming engineers
- Designed and implemented pipelines based on Azure DevOps
- Performed build operations through Jenkins

Wipro, Mexico City, Mexico Feb. 2024 – June 2024
Senior QA Engineer - Contractor

- Used Selenium, Cucumber, Slash and Postman
- Led a team of 4 Junior QA engineers and mentor them for an automation project.
- Creation of a successful framework and tests for the hiring process of onboarding trainees for an automation test engineer position.
- Kicked off project through the creation of test plans and test strategies

Keywords Studios, Mexico City, Mexico Ago. 2023 – Feb. 2024
Quality Assurance Specialist - Full time

- Main manual tester

- Led a team of 5 manual testers to consistently deliver high quality testing reports for several successful video games.
- Pioneer of successful AI testing for inside tools for company purposes.
- Manage the development and implementation of comprehensive regression testing strategies for major game updates
- Performed build operations through Jenkins

UNAM, Mexico City, Mexico

Aug. 2020 – Nov. 2023

Python Developer - Full time

- Spearheaded the design and implementation of a robust web application using Flask.
- Creation of robots using Python scripting and Selenium, reducing manual workload and improving operational efficiency.
- Developed RESTful APIs for seamless integration of internal systems, facilitating data exchange and communication between different modules, resulting in improved workflow and productivity while testing them through Postman.
- Managed Linux servers

Colegio Manuela Cataño, Mexico City, Mexico

Jan. 2019 - Feb. 2021

Full Stack Developer - Full time

- Built and maintained web services like landing pages, blogs for internal use, and databases.
- Used technologies like Bootstrap, Flask, PostgreSQL and SQLAlchemy.

Professor

- Taught and led the development of an agenda for a certification in the use of python with +200 hours

Education

Self-taught programmer starting at the age of 12.

UTEL, Mexico City, Mexico - Jun. 2025

BS, Computational Systems Engineering

Colegio Oviedo Schontal, Mexico City, Mexico - Jun. 2019

Associate Degree, Informatics

UNAM, Mexico City, Mexico - Jan. 2021 – Paused

BS, Computer Science

- Led the development of a Deep Neural Network model for user behavior prediction, resulting in a +80% of accuracy.

McGill University, Montreal, Canada - Jul. 2023

French Studies

Michigan Univeristy, Remote - Oct. 2021

Specialization, Python

ISTQB Certified Tester Foundation Level - Oct. 2024