

Software Development Engineer in Test (SDET)

Full name: Juan Manuel Pérez Garate.

Mobile: (+52) (6673225956)

E-mail: juanperezgarate@gmail.com

WhatsApp Direct Link: <https://wa.link/phx0yy>

LinkedIn: <https://www.linkedin.com/in/juan-manuel-perez-garate-797787b9/>

Educational background.

Universidad Politécnica de Sinaloa

Computer science Engineer. (September 2014 – December 2017).

I have my professional Id and my university degree.

Professional background.

Role: Senior SDET

Enterprise: Distillery

Date May 2021 - Actually

Activities:

- ❖ Design and develop of test suite
- ❖ Regression test suite implementation and maintenance.
- ❖ Integration tests implementation.
- ❖ Back and front testing
- ❖ E2E testing.
- ❖ Unit test to cover 100% code coverage.

Handling Tools: Selenium, Rest Assured, Java, Cucumber, Spring Boot, Jenkins CI/CD, Azure Devops, GitHub, JUnit, POSTman, Docker, Jira, AWS. Working with an agile env.

Projects: Exactuals, City National Bank.

Role: Senior SDET

Enterprise: IBM

Date March 2020 - May 2021

Activities:

- Design of test matrix and execution of test cases manually and automated for back and front.
- Work in parallel with the development team to implement tests at all levels needed.
- Work and monitor CI/CD pipelines (Gitlab CI/CD), implementation and modification of stages and jobs.
- Modification of docker images to adapt stages and jobs in the pipeline.
- Configuration of servers with bash.

- Support to the development team with UnitTests using JUnit and Mockito.
- Support to the dev team in the implementation of services and fault tolerance libraries (Resilience4j and Circuitbreaker).
- Rest and SOAP services testing using SOAPUI, ReadyAPI, Postman, Rest-Assured
- Working with an agile environment (Scrum).

Handling Tools: Selenium Webdriver, Cypress, JUnit, Java Script, Java, Spring Boot, YAML, Cucumber, Kafka, JIRA, Gitlab CI/CD, Docker, Splunk, Prometheus, qTest.

Projects: USAA Bank.

Role: QA Test Engineer.

Enterprise: El Cid Resorts.

Date: January 2019 – March 2020

Activities:

- Design and execution of test cases manually and automated.
- Data bases test with stored procedures, and triggers.
- Defects control and troubleshooting.
- Rest Services testing using Postman.

Handling Tools: TFS, Java, GitHub, MSSQL, Selenium Webdriver, JUnit.

Projects: ERP and CRM to manage vacacional clubs and memberships.

Role: QA Test Engineer.

Enterprise: Neoris.

Date: February 2018 – January 2019.

Activities:

- Design of test matrix
- Execution of test cases manually and automated.
- Defects control and troubleshooting.

Handling Tools: Selenium Webdriver, Java, Robot Framework, Jira, Jenkins.

Projects: CEMEX (e-commerce), BBVA Bancomer, Chedraui, ISBAN (Santander).

Knowledge and Skills.

- | | |
|----------------|----------------------|
| ● Rest-Assured | ● AWS |
| ● API Testing | ● Terraform |
| ● Selenium | ● Linux |
| ● Java | ● Cypress (basic) |
| ● JUnit | ● Javascript (basic) |
| ● Spring Boot | |
| ● Kafka | |
| ● Git | |
| ● Jenkins | |
| ● Gitlab CI | |
| ● Docker | |