## +91-9844638582 | harishbabu.nandam@outlook.com

#### Summary

- 3.9 years of experience in Information Technology, with experience in Automation Testing using Selenium and microservices testing.
- Mastered in REST API webservices testing using Insomnia and Postman tools and have great knowledge in making database queries.
- Expertise in automation using Selenium WebDriver, with Java on TestNG library.
- Having basic knowledge on Robot framework for Web automation.
- Possess good knowledge on automation of Web Application using Selenium Web Driver, Java Programming and frameworks TestNG, Jenkins, Maven, POI.
- Strong understanding of QA Principles, QA Process, Use Cases, and Software Development Life Cycle: Agile, and Waterfall. Worked in AGILE, WATERFALL development models.
- Hands on as Team player with Strong focus on Documentation, Communication, Process and constant improvements.
- Strong in writing SQL queries to perform backend data validations.

## **Technical Skills**

**Database** : Oracle, MS SQL Server, MySQL, LDAP, Elastic

**Programming Languages** : C, Core Java, SQL, Basic Knowledge on Python

**Testing tools** : Insomnia, Postman, Selenium, Eclipse, KATALON

**Testing Frameworks** : TestNG, Jenkins, Maven, Apache POI

Test management tools : JIRA, HP ALM, Grid, Xray
UI Technologies : HTML5, CSS3, Java Script
Operating System : Windows, MAC OS, Ubuntu

## **Professional Experience**

**Employer: -** Cognizant Technology Solutions | URL: - https://careers.cognizant.com/in/en

**Duration: -** June 2018 - April 2022

Role: - Associate

# Cognizant | Affinity Health Plan, Quality Assurance Analyst, Hyderabad

**June 2018 - March 2019** 

## **Description:**

Affinity Health Plan had one goal to offer affordable, high quality health care coverage to needy New Yorkers by working closely with community health centers and other primary care practices. Affinity is the first health plan licensed in New York State to serve public-sector health programs.

#### **Responsibilities:**

- Analyzing business requirements, system requirements, data mapping requirement specifications and provide with Estimations.
- Involved in reviewing Business Requirement Documents/Functional Specifications.
- Performed verification, validation and transformation on the input data text files, XML files before loading into target tables.
- Loading the test data into required test environment without any data issues.
- Perform functional testing, data validation, integration testing, regression testing and user acceptance

- testing.
- Prepared the SQL scripts for validation (count, data, duplicate, referential integrity validations).
- Identifying defects and finding out the root cause along with the code fix required.

# Cognizant | Blue Shield of California, Test Analyst, Hyderabad

**April 2019- April 2022** 

## **Description:**

Blue Shield of California, an independent member of the Blue Shield Association, is a nonprofit health plan dedicated to providing Californians with access to high-quality health care at an affordable price.

## Responsibilities:

- Analyzing the Business Requirement Documents, Technical Specification to get the clarifications needed.
- Implement and monitor test scripts to assess functionality, reliability, performance, and quality of the service or product.
- Identifying Automation Scenarios from the set of Testcases/User stories identified in cycle.
- Designed & developed the identified testcases using Selenium Web Driver, Maven & TestNG frameworks.
- Executed and maintained automated test cases for regression & smoke test suite.
- Experience in Web Services testing using Rest and SOAP UI.
- Testing Microservices to verify the request and response of JSON, XML, SOAP Calls, Restful calls using Postman tool and Insomnia tool and validate the response against the Oracle, LDAP, Elastic DB data.
- Developed SQL scripts/queries for data verification to compare the expected results with database and verifying the data and the calculations in the mapping for its correctness.
- Executed the automated regression test cases during every release and also executed the daily regression test suites and analyze the root cause for the failed scripts.

#### Education

**Bachelor of Technology** in **Electronics and Communication Engineering** 

Chirala Engineering College, Jawaharlal Nehru Technological University, Kakinada

October 2013-May 2017

Percentage: 73.28%