## **ANCHAL TIWARI**

### **TECHNICAL SKILLS**

Languages : Core Java, SQL

Build Tool : **Maven**CI-CD Tool : **Jenkins, GIT** 

Testing Tools : **Selenium WebDriver, BDD, Cucumber, Zephyr** 

Operating System : UNIX, LINUX, Windows

Utilities : **Eclipse**, **HP-ALM**, **JIRA**, **Postman**, **TestNG**, **Gherkin** 

## **SUMMARY**

A Dynamic professional with 5.10 years of experience in Finance/Medical domain as Quality
Assurance Engineer. Currently working as Sr. SDET Engineer in Maven Wave an ATOS
company.

- 1 Year working experience on Rest API Automation Testing and Cloud Migration Testing.
- 4.2 Years' experience in **Selenium WebDriver with Java** for **Automation Testing**. Using **Behavioral Data Driven testing framework** with **Cucumber**.

#### **TECHNICAL SUMMARY**

- Experience in **Rest API Automation Testing**, **Selenium**, **BDD**, **Java**, and **TestNG** and good knowledge of **Maven**, **SQL**.
- Hands on experience **Rest Assured Framework**, **BDD**, **Data Driven Framework using Selenium Web driver with Java**.
- Hands on experience in **AWS cloud instance operation**.
- Having experience in Bug Reporting and Tracking using Bug tracking tools like Zephyr, JIRA.
- Experience working in an **Agile Environment** and Kanban Board.
- Hands on experience of **JMeter** for Load Testing.
- Hands on experience of GIT.
- Hands on experience in **Selenium web-driver with Java** and **Manual Testing concepts.**
- Hands on experience in **SOAP and Rest API using SOAP-UI and PostMan tool**.
- Working Experience in writing Joins and Sub queries in SQL.
- Good knowledge of Core Java (OOP's Concept, Collection framework and Exception Handling).
- Hands on in **UNIX/LINUX** Commands.
- Experience in Functional, Sanity, Smoke, and Regression Testing.

## **WORK HISTORY**

ORGANIZATION	DESIGNATION	DURATION
Mavenwave an ATOS Company	Sr. SDET Engineer	Aug 2021 to till date
Wipro Technology	Quality Assurance Engineer	Nov 2016 to Aug 2021

## **CERTIFICATIONS**

AWS Certified - AWS Cloud Practitioner, Nov 2021

Google Cloud Certified - Google Associate Cloud Engineer, June 2022

# **PROJECT DETAILS**

**IellyVision** 

Role : Sr. SDET Engineer

CLIENT : JellyVision

**Location** : Gurugram (Haryana) **Duration** : Aug 2021 – till date

<u>Description</u>: It takes control of healthcare spending by guiding employees

to smart choices. they introduce Alex Application where it's at open enrollment or during onboarding. Alex has one-on-one coversation with the employees to understand their benefits needs.

**Environment** 

Operating System : Windows 10

Database : AWS

Tools : IntelliJ, Agile Board, Postman.

Automation tool : Selenium WebDriver, TestNG, Maven, RestAssured, BDD.

## **Contribution**

- Write feature files based on the BRD, Implemented Features, Scenarios, Scenarios Outlines, Background, expected results, etc.
- Responsible for creating API Test Automation framework with Rest Assured.
- Creation of Manual and Automation Test Cases/Test Suite with respect to the implemented framework.
- Performed Behavior Driven Testing using the Cucumber framework with java.
- Using AWS for database and JMeter for Load Testing.
- Test planning and Estimation, Task allocation, Communication and coordinate with stakeholder, Test completion and tracking of defects are tracked to closure.
- Analyze the requirements and prepare test plan and write Requirements Traceability Matrix, Test Conditions/Scripts using Quality center.
- Perform test execution, defect management, provide updated/report project status to management.

# <u>Credit Suisse (CDDS (Central Data Distribution System))</u>

Role : Automation and Manual test engineer

CLIENT:Credit SuisseLocation:Pune (Maharashtra)Duration:Nov 2018 - Aug 2021

<u>Description</u>: Project works as the interface b/w upstream components and customer. It validates and map the updations in the attribute done by upstream and passes the required notification to the customer.

**Environment** 

Operating System : Windows 10

Database : SQL

Tools : Eclipse, JIRA

Automation tool : Selenium WebDriver, TestNG, Maven, and SOAP-UI

## **Contribution**

- Writing automation script using Java, maven framework in Eclipse.
- Web services testing using SoapUI (SOAP and Restful)
- Database testing using SQL Developer tool.
- Notification testing using UNIX on Tectia.
- Reduced overall testing hours by writing and optimizing automation test scripts.
- Created accurate and efficient test scripts in Selenium to manage automated testing of certain products and features.
- Functional, Regression, and Sanity testing based on the requirement.
- Operated under Agile Process Engineering and Scrum frameworks to complete release every Timeframe and well-organized sprints.

## **Lloyds Bank**

Role : Application Test Engineer

CLIENT : Lloyds Bank

Location:Chennai (Tamil Nadu)Duration:Nov 2016 - Oct 2018

**Description** : The Markets in Financial Instruments Directive (MiFID) legislation which applies to investment companies that provides investment services or financial instruments to clients. The aim of MiFID is for all EU member states to share the same robust regulatory framework that protects investors.

### **ENVIRONMENT**

Operating System : Windows Database : SOL

Banking Application : T-24 application

Tools : HP-ALM

## Contribution

- MTP, DTP, Test Case and Test Plans preparation based on the requirement.
- Prepared T24 business flowchart to understand the requirement for assure quality of the products.
- Giving T24 training to rookies in various modules.
- Involved in writing the test scenarios and test cases.
- Documented all the challenges which we faced during MiFID test execution.
- Compile lists of defects or design issues found during testing and expertise in defects tracking tools (e.g. Jira, HP-ALM). Worked as QA Engineer.
- Understanding and analyzing test requirements.
- Deriving test scenarios, documenting test cases and collecting test data for Functional testing.
- Creating test batches, executing test cases and reporting defects.
- Tracking defects, selecting test cases for Regression testing.

#### **EDUCATION**

# MCA from PSIT, Kanpur.

**BCA** from CSJM University, Kanpur.

# PERSONAL DETAILS

ORGANIZATION : Mavenwave an Atos Company

Total experience : 5.10 Years Notice period : 60 Days