# SOFTWARE TEST ENGINEER WITH STRONG SKILLS ON QTP, UFT, VB SCRIPT, ALM, AND MANUAL TESTING

## **Professional Summary:**

- Over 6 years of Experience on both Manual & Automation Testing with Automation tool UFT.
- Good knowledge on various Automation Frameworks like Business Process Testing (BPT), KeyWord and Hybrid.
- **Extensively worked on both Web and Windows based applications.**
- Well-versed with all the stages of (SDLC) and (STLC) and Bug Life Cycle (BLC).
- Experience in writing and Automating Test Scripts for BPT and Hybrid Framework.
- > Proficient in writing the test scripts using **Descriptive Programming**.
- Experience in developing common and user defined Functions for the Framework.
- Experience in working with Excel and File System Objects.
- Experience in **Debugging**, **Executing** and Finding the issues in script.
- **Solution** Good understanding of **Object Repository** and **Object Identification**.
- > Proficient in Parameterization Techniques like Data Tables, Environment Variables and Excels.
- Experience in working with Web tables, Child Objects and Data tables.
- Experience in Preparing **Test Data** as per requirements and Executing Test scenarios.
- > Proficient in **Shared Object Repository** and Recovery Scenarios.
- Expertise in Preparing, Reviewing and Executing the Test Cases
- Experience in Functional (Smoke Testing, Regression Testing, Re-testing)
- Sound Expertise in preparing the Test cases, Bug tracking & Reporting
- Good Expertise on Test Management Tools like Quality Center and ALM.
- > Hard working with a quest and zeal to learn new technologies.

## **Work Experience:**

- working as Testing Engineer in Modern Agile Technologies, Hyderabad from January 2022 to May 2023
- Worked as Testing Engineer in **Cigniti Technologies Limited**, Hyderabad from 4<sup>th</sup> June 2018 to November 2021
- Worked as Software Engineer in Inventech Info Solutions, Bangalore from Jan 2017 to Dec 2017

#### **Technical Skills:**

Testing Tools : Unified Functional Testing (UFT)

Test Management Tool : Quality Center /ALM

Scripting Languages : VB Script

Operating System : Windows 2000/XP/7/10.

Defect Tracking Tools : ALM

# **Project Summary:**

#### Project #1:

Title : AMGEN
Client : AMGEN Inc
Testing Approach : Automation

Role : Automation Tester

#### **Description:**

Amgen is a American multinational bio pharmaceutical company and founded in 1980 headquarters at Thousand oaks, California. Amgen is the world's largest independent biotechnology firm. Amgen is values-based company, deeply rooted in science and innovation to transform new ideas and discoveries in to medicines for patients with serious illness. Amgen related drugs used to prevent infections in patients undergoing cancer chemotherapy

## Responsibilities:

- Involved in Automation Test Plan Preparation.
- Developing automation scripts using HP QTP (Descriptive Programming, Shared Repositories and VB Script) as per the designed framework for Identified test cases.
- Responsible for maintaining shared repositories and maintaining function libraries.
- Updating the test scripts according to the changes in functionality
- Creating reusable functions using UFT.
- Executing the scripts from Test Lab and analyzing the results.
- Preparing the Defect log reports

# Project #2:

Title : LGE & KU

Client : LKE

Testing Approach : Automation

Role : Automation Tester

#### **Description:**

It is a Gas and Electric generation (Power) company and provides other related the services to the people in US are regulated utilities that serve more than 1.3 million customers and have consistently ranked among the best companies for customer service in the United States

## Responsibilities:

- Involved in Functionality Testing, Regression Testing using UFT.
- Developing automation scripts for given T-codes using HP UFT
- Responsible for maintaining shared rep (Updating and Merging) and maintaining function libraries.
- Updating the test scripts according to the changes in functionality
- Creating reusable functions using UFT.
- Executing the scripts from Test Lab and analyzing the results.
- Preparing the Defect log reports

## Project #3

Title : ExxonMobil.
Client : ExxonMobil
Testing Approach : Automation

Role : Automation Tester

#### **Description:**

ExxonMobil is an American multinational oil and gas corporation. ExxonMobil is one of the largest publicly traded companies by market capitalization in the world. The Exxon Mobil Corporation headquarters is located in Irving, Texas. ExxonMobil markets products around the world under the brands of ExxonMobil and Esso. It also owns hundreds of smaller subsidiaries such as Imperial Oil Limited in Canada and Sea River Maritime a petroleum shipping company. The Upstream division dominates the company's cash flow, accounting for approximately 70% of revenue

## Responsibilities:

- ➣ Involved in Regression Testing
- > Preparation of Test cases according to the functional specification.
- Creating Reusable components

- Debugging the scripts to ensure scripts are Error Free
- Executing test cases to validate the functionality.
- Executing the scripts from Test Lab and analyzing the results.
- Responsible for knowledge transferring and training for new joiners.
- Reporting progress at regular Status to higher authorities.

## Project # 4:

Title : BioMarin

Client : BioMarin Pharmaceutical Inc
Testing Approach : Manual & Automation
Role : Automation Tester

#### **Description:**

Biomarin is an ERP based application. Biomarin CRM application mainly provides solution for sales and service business of GE Health care products. Consisting of a simplified GUI that enables the Customer Interacting with CRM for the various Sales and service health care scenarios, hence the scope of testing and quality of the CRM is very high in the view of validation and end to end testing (UAT).

## Responsibilities:

- > Preparation of Test cases according to the functional specification.
- **Executing test cases to validate the functionality.**
- Involved in the execution, Debugging of Automation scripts developed using UFT.
- Designed and implemented automation framework.
- Creating reusable functions using UFT.
- Executing the scripts from Test Lab and analyzing the results.
- Generating and customizing the test reports from quality center.
- Responsible for knowledge transferring and training for new joiners.
- Responsible for initiating status calls with client and for all status reports and metrics.

### Project #5

Title: Rush Enterprises.
Client: Rush Enterprises Inc

Testing Approach: Automation & Damp; Manual

Role: Automation Tester

# **Description:**

Rush Enterprises is an international retailer of commercial vehicles, primarily new and used trucks which is located in Houston . It is the largest vehicle dealer group in North America. Representing Leading Trucks

and Bus Manufactures. Provides Sales and Rental services for Big Trucks and Buses. Consists of different Modules

like Leasing, Rentals, PM Inspection.

## Responsibilities:

- > Preparation of Manual Testcases according to the functional specification.
- Creating Automation scripts as per the manual steps by using UFT
- Executing the Manual and Automation Testcases in ALM Test Lab
- Debugging Automation scripts to make error free
- Executing the scripts from Test Lab and analyzing the results.
- Responsible for knowledge transferring and training for new joiners.
- Reporting progress in Weekly Status Calls

#### **Declaration:**

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Madhu Pikkili