MANIKANDAN P

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# Objective

 To be associated with progressive organization that gives me scope to update my skills according to latest trends, especially in the area of automation testing and be a part of the team that dynamically works towards the growth of organization.

# Experience Summary

* Having 2.8years of Experience in IT Industry with good knowledge in Software Testing Practices
* Having 2.8years of experience with Cognizant Technology Solution.
* Strong exposure in performing Functional, Automation & Regression Testing.
* Having good experience in the insurance vertical with several LOBs such as Commercial

Insurance.

* Having good experience in Waterfall and Agile Testing Methodology.
* Good Hands on experience with Selenium, Test NG, Core Java, SQL, HP ALM, Postman, REST Assured
* Good Knowledge in Web services API testing.
* Having good experience in all testing phases like Requirement analysis, Test design, Test Planning,

Test execution and defect management, Test closure.

* Ability to understand the functionality of the project by attending KT Sessions, Review Meetings and Client Walkthrough meetings.
* Have good quality of leadership skills such as planning activities, Status reporting.
* Good knowledge in Macros and VBA and have built some internal tools to ease the Manual test validation

Process.

# Technical Skills

## Hardware / Platforms : Microsoft WINDOWS

 **Technology :** AutomationTesting, Web services API TestingandFunctional Testing.

 **Testing Tools :** Selenium, CRAFT framework, Postman, REST Assured API

 **Test Management tools :** HP ALM Quality Center, QMetry

**DB Management tools :** MySQL

**Scripting Languages :** Core Java, Selenium, C++

# Functional Skills

* Preparation of test plans, test cases and execution & reporting. Ability to write test cases and test scenario, review, run and generate test reports.
* Mainly involved in Test Planning, Test Estimation and Reporting activities
* Ability to handle the testing projects in all kind of situation
* Ability to handle the team members in all kind of scenarios
* Training the new members in the team and getting them productive quickly.
* Have Good knowledge in Rate Factor Validations

# PROJECT PROFILE

**Project #1**

*Title:* Customer portal (eDelivery)

*Client:* Mercury Insurance

*Operating* System: Windows XP, Windows 7

 *Tools:* Postman, HP ALM.

 *Team Size: 3*

 *Role:* Team member

 *Period:* 12/03/2018 – 09/08/2019 (9 months)

 **Project Description**

##### Customer Portal (or CP) is Mercury Insurance’s new customer-facing site where the customer can perform a number of general actions and view their information (with the assumption that they already have a policy with us). Since this is a customer-facing site that they will be directly interacting with, QA testing for functionality, usability, and aesthetics is paramount.

##### Role and Responsibilities

* As a QA functional Test Analyst and Subject Matter Expert in Member, built strong communication and direct co-ordination with business and development team for successful delivery of all projects.
* Development of Test Data and Test Case creation
* Involved in execution of defect tracking and Reporting
* Designing Test cases and Execution of cases in HP ALM tool.
* Extensively performed in Functional Testing, System Testing, Ad-Hoc Testing, Build Testing and Smoke Testing.

**Project #2**

*Title:*  Sharebase (Guidewire Claim Center)

*Client:*  Mercury Insurance

*Operating System:* Windows XP, Windows 7

*Tools:* HP ALM, Guidewire CC, Onbase, Postman, REST Assured API & SQL

*Team Size: 3 members*

*Role:* Team member

*Period:* 09/09/2019 – 01/16/2020 (4 months)

**Project Description**

The Share Base folder on Guidewire CC will be implemented as a new Functionality. Implementing this functionality in Mercury helps Claimants and other third-parties to upload/receive documents in easy way. Also, the Link for receive documents is password-protected. So it allows only authorized persons to view those documents. Adjustor will be notified via Activity once the incoming Sharebase documents flow into Claim Center.

The following are the Applications that has an impact due to this implementation

* Claim Center
* OnBase

##### Role and Responsibilities

* As a QA Test Analyst, built strong communication and direct co-ordination with business and development team for successful delivery of all projects.
* Development of Test Data and Test Case creation
* Involved in execution of defect tracking and Reporting
* Designing Test cases and Execution of cases in HP ALM tool.
* Extensively performed in Functional Testing, System Testing, Build Testing, Smoke Testing, Sanity Testing and Regression Testing.

**Project #3**

*Title:*  Grange Insurance Testing

*Client:*  Grange Insurance Association

*Operating System:* Windows XP, Windows 7

*Tools: Selenium, Craft framework, QMetry*

*Team Size: 4 members*

*Role:* Team member

*Period:* 01/16/2020 – Present (19 months)

**Project Description**

Grange Insurance Group has its headquarters at Seattle, Washington and operates in six Western states (Washington, Oregon, Idaho, Wyoming, Colorado, and California). Grange has been insuring farming families in smaller western communities since 1894. Today their commitment includes many of the larger communities in six Western states. They are well on their way in becoming the best regional Property Casualty insurance company in the West, covering Auto, Home, Dwelling Fire, Umbrella and Farm Line of Business. Grange is currently extending its services to Commercial Auto & Commercial Farm Excess Liability LOBs.

##### Role and Responsibilities

* Strong Hands on experience in all phases of testing from Requirement Analysis, Test Design, Test Execution & Defect Management.
* Selenium Java trained and has strong work experience in scripting Web UI, Product Based Applications and Desktop Applications.
* Automation Test scripts preparation for all LOBs - Functional and Regression Testing Cycles.
* Independently worked on developing Rating Tool for Commercial Auto LOB using Excel VBA & Macros, for calculating policy premium using rate factors.
* Debugging the existing test scripts when there are changes in the Web UI elements due to new Build/Patch installation.
* Responsible for sharing Daily Status Reports on automation tasks to Onsite, on a regular basis.
* Worked on various Internal Tools and successfully completed the implementation after Client Demo & Approval.
* Supported Onsite in implementing Test Management Tools with low and multi user licensing cost, for achieving hard dollar savings.

**Automation Projects:**

**Rate Validation Tool – Web UI Vs Tool**

* Implemented rating tool using MS Excel and VB Script + Macros to replicate Web UI. Rating Tool Vs Diamond Web UI Validation can be used to validate if the Rating Factors are not affected, every time a new build/patch in installed.

**Functional & Regression Test Automation:**

* Automated Functional & Regression Form Trigger Testing for all LOBs.
* Maintenance of Test Data and Test Scripts based on any CR or UI changes throughout the project lifecycle.

**Ratebook Vs Rate Extracts – Automation**

* Automated Web UI Vs Database Validation for all Lines of Business (Auto, Home, Dwelling Fire, Umbrella, Farm, Commercial Auto & Commercial Farm Excess. Rate Extracts are DB Values in excel format.

**Nightly Build TT Retesting**

* Night Build is a shadow build for retesting all the fixes before the build is deployed into Test build.
* Failed Test Tracks (Defects) will be queued to export in XML format for analysis.

# Academy

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| --- | --- | --- | --- |
| **Degree / Branch** | **NAME OF THE INSTITUTION / UNIVERSITY** | **YEAR OF PASSING** | % OF MARKS  |
| **B.E / ECE** | SNS College of Technology | May - 2017 | **8.3 CGPA** |
| **HSC**  | St. Mary’s Convent Matric Hr. Sec School | March - 2013 | **78.30** |
| **SSC** | St. Antony’s Matriculation School | March - 2011 | **84** |

# Certifications

* Cognizant Certified Professional in Software Testing (Level - 2).

# Personal Profile

 **Name : MANIKANDAN P**

 **D.O.B :**11-04-1996

 **Sex :** MALE

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 Coimbatore - 641107.

 **Languages**

 **Known**

 **(To speak & write):** TAMIL, ENGLISH

Place : Coimbatore

Date :

 **Manikandan.P**