

Vivek Dixit

PROFESSIONAL SYNOPSIS

Results driven and dedicated software testing professional with 8 years of experience in software testing (Automation and Manual Testing), with Expertise in Automation Testing, Web services testing, System Requirement Analysis, Database Testing, Data Driven Testing, VB Scripting, GUI Testing, functionality testing, Integration Testing, Black box Testing, Test Planning, Test Management, Regression Testing, Security testing, User Acceptance testing, Compatibility testing, Smoke testing and System testing.

Expertise in designing automation frameworks, writing comprehensive automation Test Scripts using VB scripting and Groovy scripting. Efficient in performing test automation with tools like QTP, UFT, Selenium and Soap UI. Skilled in designing different automation frameworks like Data Driven, Keyword and Hybrid.

Experience working with Agile (Scrum), Waterfall and Iterative development methodologies. In-depth knowledge of software QA methodologies and Strategies like Waterfall, V-Model, Agile Scrum, Spiral Model, Prototype Model and RAD. Backed by strong knowledge including a B-Tech degree and software programming tools.

Expertise in different testing domain like: 3 yrs. in Banking (Loss mortgage Technologies, Payoff and Pega application like DTWS) and 5+ Yrs. in Insurance Guide wire (Claim center and Policy Center application).

Skills Acquired

- Extensive experience in automation framework outlining and script coding.
- Expertise in automating desktop application using QTP/ UFT.
- Extensive experience of developing Data driven, keyword and hybrid frameworks
- Working experience of automating web application via Selenium web driver.
- Extensive experience of creating automated script using VB Scripting.
- Extensive experience of creating automated script using VB Scripting in different UFT(QTP) Add-ons like Web, Window, SAP and on terminal emulator 'green application' using AS400-Iseries using built environment, pts21, pts25.
- Extensive experience in Software Database testing (sql and oracle db.).
- Skilled with team handling and management activities. Efficient in onshore offshore model.
- Well versed in Test Management and Defect Tracking tools like ALM, JIRA and Mercury Quality Centre etc.
- Involved in entire STLC and Software Development Life Cycle (SDLC) – Requirement, Design and Analysis, Development, Testing, Deployment and Support phase.
- In-depth knowledge of software QA methodologies and Strategies, like Waterfall, V-Model, Agile Scrum, Spiral Model, Prototype Model and RAD. Accurately reporting test preparation and execution progress.
- Experience in developing, trouble shooting and customizing Manual as well as Automation scripts
- Experience with version control, configuration management and change control procedures.
- Strong in analyzing and understanding Business specifications, testing requirements and Developing detailed Test plans, Test cases, Test scripts, Test Scenarios and Traceability Matrix.
- Experience in Defect Management and tracking defects till closure using defect management tools like MTM and VSTS
- Expertise in conducting and participating different Types of Testing - Integration, System, Functional, GUI, Regression, Performance, Load, Sanity, Smoke and User Acceptance Testing (UAT).
- Planning and execution of tests in efficient and organized way.
- Expert in writing SQL (Structured Query Language) Queries.
- Providing support to business testing cycles – UAT and QA testing.
- Excellent team player, with proven inter-personal skills in working with cross-cultural team. Proficient in Software Life Cycle Process

- Excellent ability to work in a coordinated manner with other team members and drive tasks to completion. Possess excellent analytical skills with good communication and self-organizing skills, assertive and a committed team player.
- Documentation experience creating Technical Reviews, Reports and Strategy.

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TECHNICAL SKILLS

Languages	C, Java, SQL, PL/SQL and php++, Python3
Operating Systems	Windows NT/2000/XP, Win 7/Win10, UNIX, PTS21, PTS22, PTS25, and IntelliDB
Database	: MS-Access2000, Oracle9i, Sql, DB Visualizer I series Navigator, Pl/Sql
Technologies	Waterfall Methodology/Agile Methodology
Automation Tool	QTP/UFT, Selenium/Tosca
Bug Tracking Tool	ALM QC/MTM
Testing	Automation Testing, User Acceptance Testing, Regression Testing, Exploratory Testing, Functional testing, System testing, Integration testing.
Scripting Languages	: HTML, VB-Script, java scripting and Basic of shell scripting.
Software	: IBM I Series, ALM (QC), Selenium, Oracle 8i/9i and Test Studio (telerik) ,Tosca

ORGANISATIONAL SCAN

Organization	Designation	Duration
Birlasoft (India) Pvt Ltd.	Sr. Software Engineer	Mar'15 to present

PROJECTS EXECUTED

PROJECT DETAILS

GW Claim Center (Birlasoft)

Duration	Mar 2015 to dec 2016 and still supporting it.
Testing	Automation Testing
Role	Senior software Engineer
Environment:	Web Based Application
Reporting Tool	MTM, TFS
Team Size	5

- **GW Claim Center:** a GW Claim Center is Claim admin team which in process of migrating the claims system form older legacy system i.e. Genius. This application is web based application and compatible for all type of integration (Contact manager, ImageRight, Genius etc). This application is specifically

designed for claims management in this we are doing FNOL (First Notice of Loss), Litigation, subrogation, Adding Exposures, creating reserves, disbursing payments (Partial, Supplement ,Final), recovering payments, approving activates. After performing any activity in front end CC modules like FNOL, Exposure, Reserve, payment etc. same have verifying from backend system like Genius and IR.

Responsibility:

- Understanding Requirements/ Test cases provided by Manual Team and raised questions for unclear information.
- Developing the environment for automation testing and Identifying the UFT add-ins for these environments to enable UFT to identify the objects in application
- Designing the automation framework and setup the environment
- Preparing Test Data corresponding to the Test cases in the excel sheet.
- Creation of automation test scripts using **VB Script, test object based and Descriptive Programming**.
- Updating and maintaining the **Hybrid /Data Driven framework** using **QTP**.
- Developed **Reusable Action and Functions** for framework in QTP.
- Execution of automated test scripts for **Regression testing** using **QTP** and **Batch** file.
- Analyze Script for QTP Automation.
- **Modification** of **QTP Automated Scripts** for various scenarios according to changes in Business Requirements.
- Involve in Functional and System testing.
- Developing & maintaining test scripts, analyzing defects and interacting with development team members in fixing the defects.
- **Trained** the new team member for CC functionality and technical.
- Attending Call with Dev Team/ functional Team to discuss Observations/ Defects.
- Attending daily status meeting with onshore Lead /Offshore manager and having weekly Client meeting on basis to discuss status/ Issues and executions of TC's and report.
- XML,A&A ,SJFS File process and automated based on Claim scenario's

GW Policy Center (Birlasoft)

Duration	Dec 2016 to Dec 2019 and still supporting it.
Testing	Automation Testing
Role	Senior software Engineer
Environment:	Web Based Application
Reporting Tool	MTM,TFS
Team Size	6

- **GW Policy Centre:** PolicyCenter stores contact information on policies and accounts; this gives user the flexibility to manage, group and reuse contact information throughout the application. Users can define and maintain contacts how contacts can change in policy centre at the account level and use them across polices. A user can have policy specific contact role information added at the policy level. Users can also enter and edit contact information on a policy, and have it update the account and unbound policies in the account.

- **Responsibility:**

- Designing the automation framework and setup the environment

- Developing & maintaining test scripts, analyzing defects and interacting with development team members in fixing the defects.
- Trained the new team member for CC functionality and technical.
- Write Reusable functions based on the scenarios and manual test cases.
- Performed Unit, Integration testing, Regression testing and System Testing.
- Test Script Execution (Dry Run) for ORV application.
- Reporting project and testing activities transition.
- Executing Automated Test Scripts through MTM
- Participated in various meetings and peer reviews.
- Reported issues using MTM.
- Attend Calls with Onsite coordinator.
- Mentoring to the team and provide KT to new joiners in the team.
- MOM preparation, sharing, taking backup on daily basis.
- Handle PDF and different E2E based scenarios creation for required product like E&S, Casualty, and IPL etc.
- Creation of automation test scripts using VB Script, test object based and Descriptive Programming.
- Updating and maintaining the Hybrid /Data Driven framework using QTP.
- Developed Reusable Action and Functions for framework in QTP.
- Execution of automated test scripts for Regression testing using QTP and Batch file.
- Attending Call with Dev Team/ functional Team to discuss Observations/ Defects.

Other Project Details:

Worked Other Project	Duration	Clint	Role	Company Worked For
DTWS (Document Tracking Workflow System) Pega Application	5 Months	Bank of America	Automation Tester	Accenture
LMA and ART(Loan Modification Application)	9 Months	Bank of America	Automation Tester	Accenture
Over\$ite	4 Months	Bank of America	Automation Tester	Accenture
Payoff Application	4 Months	Bank of America	Automation Tester	Accenture
Net Banking	10 Months	Bank of America	Manual and Automation Tester	Accenture
Life Insurance pru.	Apr 12 – Jan-13	Pyramid Life Insurance U.S	Manual Testing & Automation testing	Will Way Solutions

PROJECT # 6

Project Name	Life Insurance pru.
Clients	Pyramid Life Insurance U.S
Duration	Apr12 – Jan-13
Environment	Php, Windows Server 2003 and IE
Testing Type &Tool	QTP, Manual testing
Defect Tracking Tool	Bugzilla, QC9.2
Role	Manual Testing & Automation testing

Project Description:

The main objective of this project is the company helping older and American people.

The Life insurance Prudential is one of the United States leading financial services companies – leading retailer of financial services for consumers and small businesses. The main objective of the project is to study the effect of wavelet filter on the time series data of Life Insurance Claims. This paper also aims to support decision-making and for planning funds by the management of insurance companies, as reflected in determining the appropriate monthly volume of liquidity to the performance of these claims. Life insurance claims is selected as a tool to show the ability of wavelet transformation in forecasting financial time series.

Roles and Responsibilities:

- Reviewing Business Requirements and Functional Specifications
- Involved in the preparation of Test Plan, Test Strategy
- Identifying test scenarios, developing test cases and preparing Test data
- Defect logging, triage and resolution with developers
- Enhancing, Debugging and dry run the Test Script by QTP
- Preparation of Test cases according to the functional specification.
- Executing test cases to validate the functionality.
- Reporting progress at regular Status to higher authorities.
- Involved in finding defects and uploading into bug tracking tool.
- Follow up with developers on defects status.