**Dinesh Mahale**

**Objective**

Exploring challenging assignments with a reputed organization to leverage acquired skills in accomplishing organizational growth objectives.

Senior IT professional with over 13 years of experience encompassing 1 years in manual testing, 1 year in Database Testing, 6 years in QTP/UFT, LeanFT, HP ALM QC tool and 5 years in Selenium WebDriver, Java, Cucumber (BDD), JUnit, Serenity, Winium, Maven, RestAssured API Automation across diverse organizations.

**Core Strength**

* Automation Test Management
* Software Solution Development
* Process Review/Improvement
* Software Testing Life Cycle
* Software Development Life Cycle
* Client/Stakeholder Management
* Team & People Management

**Education**

* **Executive MBA (International Trade),** Indian Institute of Foreign Trade (2011)
* **BE (Computer)**, Vivekanand Institute of Technology (2003)

**Technical Skills**

* Automation Testing
* Selenium WebDriver, Java, Javascript, Junit, Serenity
* QTP (UFT), Vbscript, HP ALM (QC)
* Framework- BDD-Cucumber, Hybrid, Keyword, Data-driven
* API Automation- RestAssured, Postman.
* Agile , SDLC, STLC, Manual Testing
* Basics of Python. MS SQL
* CI\CD tools - Maven, Jenkins
* Visual Automation Tool - Sikuli
* Artificial Testing Tools- Testim.io

**Profile Highlights**

**Functional Skills**

* Currently engaged as **Senior Automation Test Engineer** with **Ikigai Enablers Pte Ltd, Singapore** involved in designing the automation framework including automation strategy and automation plan, Script designing and preparing estimates for the automation project.
* A multi-faceted **IT Professional** involved in preparation of Automation Test Plan, Test Scenario, Test Case, Test Data, Root Cause Analysis and Sign-off Report; conducting periodic reviews, identifying & mitigating risks, measuring metrics, tracking project progress and submitting status reporting.
* A result oriented **Professional**, with experience in coordinating and collaborating with senior management, customers, business partners, stakeholders and project teams.
* Skilled in Automation Test Plan Designing Automation Framework, Estimating Automation Project, Developing Automation Test Strategy.
* Automate test cases in open source and commercial automation testing tools like QTP\UFT,Selenium WebDriver , Winium ,Sikuli , Rational Robot, RestAssured, Postman, API Automation.
* Conduct POC, analyzing automation scenarios, defining and executing Test Cases, defining Test Case Structure, writing Script, writing queries in MS SQL, Analyzing and reportig on bugs.
* An integrative **Team Leader**, skills at tasking, delegation, monitoring, feedback, skill upgrade, competence management, motivation & mentoring of the team.

**Professional Development:**

* Certification - ISTQB
* Training - Selenium WebDriver, 2011
* Presentation given on latest Artificial Intelligence Automation testing tool - Testim.io in Rave Technologies, India
* Training given on leading automation tools like Selenium WebDriver and UFT (QTP) in Sterling Infosys - India.
* Training given on Basics of Java and Python in Rave Technologies, India.

**Career Graph**

**Ikigai Enablers Pte Ltd, Singapore**

Senior Automation Test Engineer (Oct 2019 onwards)

**Accountabilities:**

* Design and rollout POC (proof of concept) of latest automation testing tools, assess test case scenarios to ensure seamless automation.
* Provide leadership to team members in Automation planning, scheduling, evaluating progress as well as managing project close-out activities.
* Participate in Sprint Retrospective, Planning, Tasking and stand up meetings. Guide junior team members in resolving technical issues related to automation.
* Involved in streamlining the CI\CD process using Jenkins and Maven, maintaining a robust and scalable Java based automation framework for integration and end to end tests.
* Enhance automation framework and write automated tests in Vbscript, Java using automation tool QTP/UFT and Selenium WebDriver for ServiceNow and SalesForce application . Utilize test management tool HP ALM Quality Centre 11.0 and design Automation Report in Junit and Serenity with Selenium WebDriver.
* Automated BDD Test in Cucumber framework using Selenium and Java and integrated with Jenkins , Maven, Junit and Serenity.
* Automated REST APIs in Java and exposure to Postman and RestAssured API Automation.
* Prepare forecasts, evaluate risks and manage changes; validate invoices and evaluate claims based on project requirements.
* Highlight critical technical issues and other operational bottlenecks to the senior management and other stakeholders for implementing effective remedial measures.

**Accomplishments:**

* Successfully initiated maintenance of scripts in java and vbscript with minimal efforts and time. Updated the existing framework and reduced the regression execution cycle time by 30 minutes.

**Rave Technologies Inc, India**

Lead Test Analyst (Dec 2013 – Oct 2019)

**Accountabilities:**

* Designed the Automation Framework, prepared Automation Strategy, Automation Plan and estimated Automation Project. Conducted POC in different tools for various projects.
* Assessed automation scenarios to develop an effective automation framework, rolled out BDD framework using Cucumber JVM, Maven, Jenkins and JUnit.
* Automated REST APIs in Java and exposure to Postman and RestAssured API Automation
* Developed scripts in vbscript using QTP/UFT including scripts in Java using Selenium webDriver and Winium. Initiated strategies to enhance ROI and health of the automation projects.
* Implemented risk management and mitigation plans based on anticipated project risks. Maintained regular interaction with stakeholders for collation / understanding of project requirements.
* Involved in development of strategic programs, communication plans and other change management approaches aimed at accomplishment of organizational transformation.
* Prepared script for the business functions and created frame work for the project. Assessed scripts prepared by the team members
* Drafted and evaluated test scenarios and cases. Managed activities related to requirement analysis & test condition signoff.
* Conducted training in Selenium Webdriver, QTP\UFT, LeanFT within the organization. Guided junior team members in resolving technical issues related to automation.
* Focused on recruiting, grooming and mentoring a team of 11 Automation resource working on Automation Testing (Selenium\QTP\UFT).
* Guided a team of 25 Test Engineers in working on QTP/UFT 12.53, QC. Selenium WebDriver,Cucumber JVM, Junit,Maven, Jenkins on .Net, SQL, and Windows XP.

**Accomplishments:**

* Played a key role in automating 90 test cases for automating map applications using selenium webdriver within estimated time.
* Developed 15 generic functions in java and selenium to support windows modules integrated with web application. Rolled out first BDD-Cucumber framework in the organization and automated 200 test cases through java and selenium.
* Bagged best performance award 'Feather on the cap' for consistently rendering superior quality service during tenure with the organization.

**Sterling InfoSystem Ltd, India**

QTP Automation Lead (Jul 2011 – Nov 2013)

**Accountabilities:**

* Involved in design and development of automation framework, prepared estimates for automation projects. Coordinated with the vendor team (Syntel) in developing scripts in vbscript language with QTP.
* Assessed test scenarios for automation, writing queries in MSSQL to verify the values stored in respective tables (Database Testing).
* Rolled out scripts, conducted code review, reporting bugs. Guided the organization in recruiting right talent in Automation Testing (Selenium/QTP/UFT).
* Updated project progress to the senior management and other stakeholders using detailed reports and presentations to enable effective decision making.
* Managed a team of 15 Test Engineers working on Java, .Net, SQL, and Windows XP using QTP/UFT 12.0 and QC based on project and operational requirements.

**Accomplishments:**

* Set up and managed the internal automation team and organized training on QTP automation test tool to manual test team members and subsequently automated 100 TCs.
* Conducted Regression and Functional testing despite having shortage of expert resource.
* Recipient of best performance award for the year for consistently rendering superior quality service during tenure with the organization.

**JP Morgan Services India Pvt Ltd, India**

Quality Analyst (Automation) (Mar 2009 – May 2010)

**Accountabilities:**

* Designed Automation Framework, scripts and generic functions in vbscript through QTP Automation Tool including framework for the project in QTP.
* Set up and rolled out scripts in C#.Net language with Selenium. Participated in code reviews and updated status to the clients.
* Guided a team of 10 Test Engineers in preparing test data and implementing test cases using Java, XML, and Windows XP, Testing Tool (QTP. Quality Center, JIRA).

**Previous Engagements**

**Patni Computer System Ltd., India**

Senior Software Engineer (Apr 2007 – Nov 2008)

**Financial Technologies India Ltd**

Software Auditor (Mar 2005 – Mar 2007)