



Curriculum Vitae

HEMANT DHAMECHA
Automation Test Lead

Personal Particulars

Nationality : Indian
Written Languages : English & Hindi
Spoken Languages : English, Hindi & Sindhi
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Introduction

Mr. Hemant Dhamecha has over 10+ years of experience in out of which about 7 years of experience in the field of Software Testing. Afresh, He is the Automation Test Lead with GRhombus Consulting Company having Offices at Chennai & Hyderabad in India. He has Extensive Experience with Selenium Tool specially with Selenium Web Driver, Test NG, Junit, RC, Grid. He also has working Experience with Selenium Integration tools like Cucumber, Sikuli, Auto It, Basic Exposure to Web services tool like SOAP -UI. He has Created and Configured Maven project with Selenium, Done Basic scripting using Selenium Web Driver, experience in Creating Page Object Model Framework. He is having experience in the entire Software Testing Life Cycle and specialized in Verification & Validation. He has good exposure to Agile Methodology, SDLC, Testing Methods and Testing Techniques, Bug Tracking Tools like TFS, Jira, Bugzilla on Bug Life Cycle, QTP 10.0, QTP 11.5. He has good knowledge on SQL, QA Processes, API Testing using POSTMAN, Sales Force QA & Admin Part. He has thoroughly involved in different types of testing's like Smoke, GUI, Functional Testing, Regression Testing, System Integration Testing, Ad-hoc and Browser Compatibility Testing. He has good experience in Test Case Design, Test Execution, Bug tracking and Reporting, writing Automation scripts for Regression Testing, writing Functions, Procedures, Descriptive Programming. He is having expertise in management tool like ALM 11.0. Apart from these He has participated in Daily Scrum meetings, Peer reviews (Manual Test Scripts) Possess problem-solving skills, ability to follow industry standards and procedures. He has the ability to quickly master new concepts, applications and a team player. He is Strong in communication and interpersonal skills, interact with customers with ease and professionalism.

Mr. Hemant Dhamecha's work Experiences include but not limited to;

- ✓ Grhombus Consulting as Automation Test Lead in Chennai ,Tamilnadu Since 23 March 2015 – till date
- ✓ Innovaxis Technologies(E-Biz Tech) Gwalior(M.P)India as Sr. Quality Analyst Since 21 July 2011 – 28 Feb 2015
- ✓ SRPCE ,Nagpur(MH) as an Lecturer (I.T.) for 3 years
- ✓ GNCSGI, Jabalpur (M.P) as an Asst. Professor (I.T.) for 1 year

Key Projects Summary

Hemant Dhamecha key project involvements & responsibilities are as follows;

Project Title : LAP

Client : LAP solutions

Duration : 18 May 2017 – till date

Team Size : 6

Role : Test Lead (Manual + Automation)

Environment: Windows XP / 7 / 8.1, Mac OSX, IOS and Android Platform

Tools Used : Jira, My SQL, Java, Selenium, Perfecto Mobile, Bit-Bucket

LAP– LAP system is an effective educational communication platform between the school and the parents. For the parents, LAP will provide an integrated view of the student’s daily activities, performance, attendance, events, notifications, time table and a messaging platform to communicate with teachers and other parents. For the teachers, LAP will provide an integrated view of a student, the class schedule, class related activities and school related activities and a messaging platform to communicate with parents. For the Principal, LAP will provide a very holistic view of the entire school, teachers, students and a messaging platform to communicate with parents along with advanced analytics and dashboard indicating the class/school/student performance.

Responsibilities:

- ✓ Actively involved on the Delivery side of the project
- ✓ Interacting with the Development Team on Daily basis for the development update.
- ✓ Interacting with the Customer Regularly regarding the QA work update
- ✓ Gathering the Clarifications from the customer for features.
- ✓ Participation in Test Design (preparation of test scenarios, test cases) and Test Execution activities for Parent as well as for Teacher Login.
- ✓ Reviewing the defects logged by the QA and update if needed.
- ✓ Verifying the test results from the Test Engineer.
- ✓ Maintained central repository to determine the readiness of the application by combining planning, execution and defect tracking.
- ✓ Make sure that Traceability matrix has been covered to ensure that test coverage is complete at the maximum.
- ✓ Prepare weekly status report for the customer and Internal Management
- ✓ Automate the functional regression suite test cases and regression testing
- ✓ Involved in preparing the automation scripts by using Selenium and Core Java

Project Title : Event Management

Client : OWOS

Duration : 16 July 2016 – 27 April 2017

Team Size : 12

Role : Sr.QA (Manual + Automation)

Environment: Windows XP / 7 / 8.1, Mac OSX, IOS and Android Platform

Tools Used : Jira, HTML, Java, SQL Server, My SQL, Selenium

OWOS – One World One Sai is a Platform where all Sai devotees unite from all over the world. The Purpose of this project is to use technology to enable accomplish the Mission of our beloved Sri Satya Sai Baba and to enable serve the humanity by providing healthcare, education, energy and water.

This system will allow users to create and manage events organized for this purpose. It is aimed at making the lives of event organizers easier by making available all necessary data used while managing an event and by automating the event management process where possible.

Responsibilities:

- ✓ Currently Development Page-Object –Model Design Pattern Framework For CMS
- ✓ Involved in Handling Content Management System (CMS) for the project in Both QA and Production.
- ✓ Interacting with the Development Team on Daily basis for the development update.
- ✓ Interacting with the Customer Regularly regarding the QA work update
- ✓ Participation in Test Design (preparation of test scenarios, test cases) and Test Execution activities for EMS and VMS System
- ✓ Maintained central repository in Bit-Bucket to determine the readiness of the application by combining planning, execution and defect tracking.
- ✓ Make sure that Traceability matrix has been covered to ensure that test coverage is complete at the maximum
- ✓ Automate the functional regression suite test cases and regression testing
- ✓ Involved in preparing the automation scripts by using Selenium and Core Java
- ✓ Gathering the Clarifications from the customer for features.

GRhombus Consulting, Chennai (Tamilnadu)

Project Title : Red Bus Online Ticketing System

Client : Red Bus

Duration : 23 March 2015 – 30 June 2016

Team Size : 3

Role : Test Lead (Manual + Automation)

Environment: TFS, HTML, Java, JSP, SQL Server, My SQL Oracle 10g, Windows XP, Jira

Redbus online – This website was developed by using J2EE technologies to book tickets online for buses running within southern states – Tamilnadu, Andhra and Karnataka. This website helps the public to book the tickets online for their travel with the discounted fare for booking online.

Responsibilities:

- ✓ Requirements and Quality Analysis.
- ✓ Focus on Test Plan and Automation Test Script debugging.
- ✓ Transparent communication, reporting on time and meet the deadlines.
- ✓ Gathering the Clarifications from the customer for features.
- ✓ Reviewing the test scripts written by the Test Engineer.
- ✓ Reviewing the defects logged by the QA and update if needed.
- ✓ Verifying the test results from the Test Engineer.
- ✓ Maintained central repository to determine the readiness of the application by combining planning, execution and defect tracking.
- ✓ Make sure that Traceability matrix has been covered to ensure that test coverage is complete at the maximum.

- ✓ Prepare weekly status report for the customer and Internal Management
- ✓ Giving Training to the QA Engineers with the Latest Technologies.
- ✓ Interacting with the Customer on Regular Basis
- ✓ Doing Gap Analysis to find out any root cause errors to connect with corrective action plan.
- ✓ Ensure that delivery to the customers takes place on time without any hurdles.

Innovaxis Technologies (E-biz Tech), Gwalior (M.P)

Project Title : Online DS -QA Management

Client : Deloitte, Hyderabad

Duration : Nov 2014 – Feb 2015

Team Size : 5

Role : Testing Engineer

Environment: Java, JSP, HTML, Oracle 10g, Selenium WebDriver, TestNG, Windows XP, Bugzilla 3.2

It is an online home appliances shopping website. The customer can buy the products according to their department. It has different modules like Home page, Modules page, Take out page, payment page etc.

Responsibilities:

- ✓ Understanding Requirement Specifications and Design Documents of the application.
- ✓ Prepared Test Cases as per the System Requirement Specifications and Design Documents using Black Box Testing Techniques.
- ✓ Participated in Peer Reviews of Test Cases.
- ✓ Execution of Test Scripts using Selenium.
- ✓ Performed functional, compatibility and regression, sanity testing.
- ✓ Actively involved in Requirement reviews and conference calls with client.
- ✓ Performed Test Case Execution and Defect Reporting using Bugzilla 3.2
- ✓ Sending Test Execution status reports on daily, weekly basis through company prescribed format.
- ✓ Selenium was used to generate automated test scripts for functionality.
- ✓ Created and Implemented Modular and Hybrid Framework.
- ✓ Performing Sanity, GUI, Functional and Regression and System Testing
- ✓ Communicating with other team's members (Development Team, Technical Support, and Business Support) in order to resolve the issues.

Project Title : E-Shopping Management System

Client : Xansa India Ltd. Noida

Duration : 03/04/13 – 06/10/14

Team Size : 6

Environment: HP-QTP 11.5, HP-QC 11.0, Windows XP, VBScript, Java, JDBC, SQL Server, My SQL

To set up a Customer bill for selling and buying and solve their queries.

(To set up a multi-functional environment for the customers so that it is easy for them to buy , sell and all the other activities given by the system.)

Responsibilities:

- ✓ His Involvement was in Extending test plan and overall test strategy for the program using Test Manager.
- ✓ Test Cases and Test Scripts for system and Match according to user Requirements

- ✓ Communicated with Business Analysts to come up with efficient test plans and test cases
- ✓ Placed Test cases and expected results in HP Quality Centre.

Project Title : E- Insurance

Client : ICICI PRUDENCIAL, India

Duration : April'12- Feb'13

Team Size : 10

Environment: HP-QTP 9.2,10.0, HP - Load Runner, Bugzilla ,HP-QC 10.0, Windows XP,VB Script, Java, JDBC, SQL Server, My SQL

This project is to build a Common Access Platform for customers and insurance agents using Internet, which will directly interact with SQL Server database. This application will enable all web users and agents to buy insurance online.

Responsibilities:

- ✓ Implicated in Business functionality review meetings and Use-Case Analysis, examined the System Requirements, Functional Specification (FSD) and Business Requirement Documents (BRD).
- ✓ Involved in writing automated regression test scripts within the framework based on the requirements supplied in order to execute the testing steps. Experience in QTP integrated environment like Step Generator, Synchronization, Actions, and Recovery Scenarios etc. Provided Test data for Test cases.
- ✓ Responsible for System Integration Testing (SIT), functional and user acceptance testing (UAT), executed the application test manually as well as using automation to verify that the results appeared correctly and in the appropriate fields.

Project Title : Public Issue: - Process and analysis (Market Research and manpower planning)

Client : SPA Bankers Ltd., New Delhi

Duration : July 2011 – Mar'12

Team size :10

Environment: Windows XP, VB Script Java, JDBC, SQL Server, My SQL, HP-QC 10.0, HP-QTP - 9.2

To Collect data regarding usage of various IT products and Applications available in India to analyze the data and prepare questionnaire

Responsibilities:

- ✓ Participated in manual testing and Analyzing & validating the completeness of business requirements.
- ✓ Generating the Test scenarios, Test cases and Executing Test Cases.
- ✓ Performed Smoke, Functional, Re-Testing, Regression and Ad-hoc.
- ✓ Conduct Internal Test Case Peer Reviews.
- ✓ Executing Automation Scripts and Reporting Results.
- ✓ Reported the Overall Progress periodically to the project management.
- ✓ Participated in weekly status meetings with the team, developers to discuss open issues and communicating with onsite team.

- ✓ His work was to create the test scenarios and test cases based on the requirement collected and also to create the bug/Defect report.

Education/Professional Background

Degree	University/ College	Year
MTECH (I.T)	R.G.P.V University, Bhopal	2013
B.E (I.T)	R.G.P.V University, Bhopal	2006

Skills

Manual Testing	Test case design, Test Execution, Bug Tracking, Test Reporting & Peer reviews
Automation Testing Tools	Selenium 2.0 , QTP(11.5)
Test Management Software	MS TFS [Team Foundation Server], Quality Centre
Bug Tracking Tools	JIRA , Bugzilla3.2
Operating systems	Android , IOS ,Windows Family
Programming language	C ,C++ ,Core Java Concepts
Databases	MySQL , SQL Server , MS Access
Methodology	Agile Development
Integration Tools Knowledge	Maven , Auto It , Sikuli , Cucumber
Cloud computing	Salesforce.com