Nishant Nayanam

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# Experience

* 7 years of Quality Assurance and Software Testing experience.
* Hands on creating scalable, robust and need based automation test frameworks.
* Experience in browser automation using Selenium WebDriver.
* Experience in REST based Web Services testing.
* Domain Expertise –Finance, Travel and Hospitality, HealthCare.
* Thorough understanding of SAFe/ Agile methodology and practices.
* Self-sufficient but knows when to ask for help- A True team player.
* Experienced in working with different test and defect management environments.
* Experience in working closely with onshore/ offshore team members along with various stakeholders including customers.

# Skills

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| --- | --- |
| Operating systems | Windows |
| Languages and technologies | JAVA, C#, HTML, CSS |
| Tools | Selenium WebDriver, RestAssured, Jenkins , BitBucket, GitHub, Eclipse, Visual Studio, Jira, RedMine, VersionOne, Salesforce as CRM |
| Databases | MySQL and similar |

# Work experience

Cybage Software Pvt. Ltd. | Pune | [www.cybage.com](http://www.cybage.com)

QA Analyst

Oct. 2016 – Till date

Responsibilities:

* I am responsible for creating test **automation framework** for **Web and API** based applications with Selenium and related technology stack.
* Used various tools, technologies and languages to **create robust, scalable and reliable test framework** which could be used **to test Mobile and Desktop browsers along with Web Services**.
* I am equally responsible for script failures and have to make sure to fix them.
* Prepared pipelines for daily build run and ways to publish daily test run results.
* Enhancing/ expanding test framework for better error reporting and logging.
* Interacting with the customers. At times hosting status meetings with customer.
* Analyzing and preparing various test execution reports.
* Participating in daily scrums, sprint and PI planning.

Persistent Systems Ltd| Pune | http://www.persistent.com/

Senior Software Engineer

Oct. 2013 – Oct 2016

BNT Soft | Pune | http://bnt-soft.com

QA Engineer

Dec. 2011 – Oct 2013

# Project experience

1. Project name: LaQuinta Hospitality

Client:La Quinta Inns and Suites.

Domain:Hospitality

Project description: With over 950 chains of hotels, LaQuinta has been in the top position of hotel industries to server people worldwide. We as their IT partners were responsible to test end to end application and maintain the trust of their customers. With two different web application deployed for Mobile and Desktop browsers, automation team has responsibility to test both and assert good quality of software application.

## **Roles and responsibilities**:

* Created scaled and hybrid test automation framework for browsers along with WebServices testing.
* Harnessed the power of Perfecto Mobiles [Leading Cloud Based Real Browser Stack] to test script on real browsers.
* Pipelined the daily test execution using Jenkins.
* Used TestNG as test controller and Maven as build management tool to make testing process quite easy.
* Identified and groomed test cases to be a candidate for automation.
* Could achieve 97+ % of test script success rate with a total of around 1000 test cases.
* Explaining and helping team members understand and troubleshoot test automation framework.
* Executing test case and sending execution test reports to stakeholders.
* Participating in Daily Scrum and Off Shore meeting.
* Update functional team with any new observation or Defects found in execution.

1. Project name: Amadeus (Delphi.fdc)

Client:Amadeus Hospitality Americas Inc.

Domain:Hospitality

Project description:

## Amadeus offers the hospitality industry solutions for reservations, sales and catering, property management and operations, all focused on a better end-to-end experience for guests, employees, managers, owners and partners.

## **Roles and responsibilities**:

* End to end functional and Non-functional testing for S&C and lead management applications.
* Automation Framework development for Salesforce based Sales and Catering application using Selenium.
* Test management using Microsoft MSTest Unit Testing framework.
* Seed Utility for effective migration of Salesforce data from one org to another having different namespaces.
* Continuous monitoring of daily TFS test builds and refactor the test scripts in case of failure
* Scaled Agile Framework for high collaboration
* Creation of frozen build definitions along with streamlined process for daily run. Enhanced Test coverage & Improved quality of deliverables using automation coding standards and to get the test scripts robust in nature.
* Target org data creation became simpler with new utility tool.
* As a team, No. of Test Scripts Automated: 1800+
* Automation Pass Rate : 97%
* Regression suite automation coverage achieved: 91.89%

1. Project name: ECM [Electronic Content Management]

Domain:HealthCare

## **Project description**:

For any pharmaceutical company, ECM plays an important role. Data from various instrument used in the medical and health care system is collected and processed for further analysis. ECM brings all of the unstructured information together into one centrally manageable but globally accessible repository.

## **Roles and responsibilities**:

* Handling Regression Activities. Streamlined overall regression process.
* Used **TestNG**, **Selenium**, **Jenkins**, **Maven** and related technology stacks to create **hybrid automation** framework to test **API and desktop browsers.**
* Kept updating the framework with any new changes/ and or suggestion by team.
* Worked on **troubleshooting** the root cause for test failures and explaining that to other team members.
* Generating and sharing the test run reports to various stakeholders.
* Creating, Executing & Reviewing test scripts according the Functional specifications.
* Working closely with offshore development team for analyzing and finding the defect and its root cause. Analyzing and preparing various test execution reports.

1. Project name: RetailCloud

Domain:Finance

## **Project description**:

## Complete cloud solution for any merchant. Retailcloud provides retailers a way to increase sales, better manage inventory, provide relevant information to retailers, all of which improve profits. Suite of awesome solutions takes care of the mundane so merchants do what they do best; engage their customers.

## **Roles and responsibilities**:

* Executing recursive regression cycles for the changes made.
* Worked on the **Selenium automation** test framework for web application.
* Testing the revamping of various portals.
* Highly dynamic environment with sprint teams with agile methodology.
* Executing and maintaining over 300 test cases for functional, UI and application testing.
* Quick setup, execution, reporting of findings for smoke test for each builds.
* Create test script and do the peer reviews.
* Test result presentation to senior leadership.

# Academic/professional credentials

## Education:

* Bachelor in Engineering, D.Y Patil College Of Engineering, Pune University, Maharashtra with 64.3% in 2011
* 10th and 12th from Vikas Vidyalaya , Ranchi with 85 and 72 percent respectively.

## Certifications:

* 2012 – **ISTQB** (Foundation Level), Pune

**Declaration I** hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the mentioned particulars.

Place: **Pune**

Date:  **(NISHANT NAYANAM)**