

Sau Trit

PROFESSIONAL SUMMARY

- A dynamic result-oriented professional having around 13 years' experience in IT out of which around 10 years of experience in Software Test Automation and full stack web development. A considerable amount of experience was gathered around in test automation development, currently working as senior automation tester. Acquires a clear understanding of the Requirements, Functionality and Technology and formulize a strategy to institute the best practices and achieve deadlines with excellence.

- Excellent knowledge of core Java/J2EE concepts
- Good knowledge and hands on experience in JSP/SERVLET, JQUERY, Java Script, Bootstrap
- Good knowledge and hands on experience in Junit, TestNG, Apache POI
- Possess good knowledge about Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
- Hands on exposure in development of automation scripts using Selenium WebDriver.
- Good Knowledge in identifying Web element using XPATH expressions
- Good knowledge of automation frameworks and hands on experience on Selenium hybrid framework.
- Experienced in Maintenance, development and execution of Automation test scripts.
- A Good team player having good communication and Interpersonal skills

QUALIFICATION

B.E (CSE) OIST, Bhopal (M.P.) 1995-2000

TECHNICAL EXPERTISE

Operating Systems: Windows XP, windows 2000, Window 7, Linux

Tools: Selenium 2.0, JUnit, TestNG, Ant, Jenkins, Firebug, Eclipse IDE, Auto IT, GIT, Perforce, JQuery

Scripting Languages: Core Java, VB Script, HTML, XML, xpath, Java Script,

Databases: Oracle 10g Express Edition

EMPLOYMENT HISTORY

- Worked as Senior Associate – Projects in Cognizant till Jun 30th, 2020
- Previously worked as Senior QA Specialist in Oracle India Pvt. Ltd., Bangalore since March 2011 till 12 Aug 2016
- Worked as Software Test Engineer with Xtellen software Solutions, Bangalore from Dec 2007 to March 2011
- Worked for Pitambara freight carriers Gwalior(M.P.) from Dec 2003 to May 2006 as branch in charge.

PROJECT: Oscar And Minions

Period: **Jan 2020 – Jun 2020**

Role: **Sr. Automation Tester**

Software &Tools: **IntelliJ, Java 8**

Project Description:

Oscar is a credit check application which is developed for Telecom domain, where a credit score is calculated to Allow/Deny the customer to place order for new handset or sim only

Or renewal of existing plan or check the eligibility for renewal of the existing plan.

Responsibilities:

- Building the automated regression test suite for new as well as maintaining the existing regression test suite.
- Analyzing the Business requirements to identify the new regression/progression test automation scenario.

- Participating in various meetings and delivering the stories within stipulated time frame.

PROJECT: BI Automation Tool

Period: **Dec 2017 – April 2019**

Role: **Sr. Developer**

Software &Tools: **Eclipse, JSP/Servlets, Java Script, Java, Bootstrap,Jquery, Tomcat 8.5**

Project Description:

BI Automation utility automates the mundane tasks of Database testing carried out manually during ETL process. It automates various business flows divided in various business areas such as Enterprise tasks, Customer tasks, as well as Standard flows common to both business areas.

Responsibilities:

- Building the Web utility using JSP, Java Script, and Java.
- Analyzing the Business requirements
- Development of the utility using J2EE technologies

- Participating in various meetings and coordinating with onsite QA team members

PROJECT: MDM SOAP Webservice Automation

Period: **March 2018 till now**

Role: **Automation Developer**

Software &Tools: **Eclipse, java,maven,Jenkins,perforce**

Project Description:

Master data management (MDM) is a process of creating one single master reference source for all critical business data of an organization, leading to fewer errors and less redundancy in business processes. When there are multiple, conflicting sources of information, MDM helps in keeping data accurate, up-to-date and consistent throughout the organization.

There can be multiple versions of the same data coming from different source systems. The aim is to find the golden record/master record of all the versions available and map all the contributing records accordingly. The same is then updated in downstream source systems via JMS messages.

Responsibilities:

- Analyzing the Business requirement.

- Automating the crsrch webservice and prty webservice using java
- Integrate the framework with Jenkins using maven
- Participating in client meetings

PROJECT: IPP (In Product Purchase)

Period: **2016 2017**

Role: **SQA**

Software &Tools: **Selenium Web Driver, JUnit,**

Project Description:

IPP (In Product Purchase) is the application where one can purchase different products in cart, apart from that one can purchase cloud credit for that particular product. It also provides the feature for Subscription renewal as well as refund. Option for Different VAT scheme is available for User depending upon which region (NAMER, EMEA, APAC) user belongs.

Responsibilities:

- Building Test Automation Scripts using WebDriver, JUnit, Java.
- Reviewing the manual test cases written by others.
- Developing Test Scripts using selenium.

- Executing Test Scripts using selenium and Jenkins.
- Participating in various meetings and coordinating with onsite QA team members

PROJECT: tod (TRAINING on Demand Automation)

Period: **2014 – 2016**

Role: **Senior QA Specialist**

Software &Tools: **Selenium Web Driver, TestNG, Apache POI, Ant**

Project Description:

Training on demand offers pre-recorded videos of training sessions of the course which are available to view online. The recordings contain the in-class training sessions delivered by the top instructors of OU. The sessions can be viewed as per user's choice, for example, if user wants to view the session of day 5 only, they can do so. Users get to learn on their own pace and also get the instructor lead teaching as well. Upon purchasing the subscription Users are authorized to watch recorded classroom sessions taught by top Oracle Instructors - with a dedicated lab environment.

Responsibilities:

- Conducted tool feasibility study for Functional Automation Testing.

- Involved in Requirement Reviews, Design Reviews, and Test Case Reviews of new functionalities with Business Analysts, Project Managers, client, and team members.
- Extensively involved in entire automation project which takes into account functional testing, smoke testing, and regression testing.
- Segregation of requirements which can be automated.
- Developed generic functions library, also methods specific to the project.
- Converted the segregated requirements (fit for automation) in to development of Selenium test scripts using Selenium WebDriver and TestNG Framework.
- Utilizing Apache POI to data drive the test scripts.
- Reviewing the Selenium test scripts developed by the team member for the project.
- Execution of functional and regression test cases
- Generation of reports.
- Smoke testing thoroughly to determine the issues in application.
- Re-documentation of Regression test cases affected by addition of new functionalities.
- Involving in documentation reviews and participating in bug reporting meetings with all the stakeholders.

PROJECT: Course QA

Period: **2011 –2014**

Role: **Senior QA Specialist**

Software &Tools: **NotePad++**

Project Description:

Oracle University is the Training Wing of Oracle Corporation. For all the instructor-led trainings that OU offers, an integral part is the labs and practices that the students solve in class after the instructor has taught the concept. To solve these labs, the students use a lab environment provided by Oracle University.

A lab environment is the software used to perform lab activities related to a class: e.g., a DBA class needs an Oracle 11g Database in the lab environment. The lab environment varies for each type of course and can be a local or remote environment. It can be Linux-based or Windows-based.

It is very important that the lab setup is done successfully and the class starts without any issues.

Responsibilities:

- To verify the lab environment that has been set up for a class by the automation procedure, following tasks were performed:
 - Acquired clear understanding of OU lab environments.
 - Segregated key parameters that were required for validation of each lab environment culminating in to the final report that featured all the aspects related to the sanity of lab environment are covered.
 - Developed the appropriate QA scripts [using VB Scripting] to verify the sanity of the Lab environment.

project profile

Project : XTEL-log

Period : 2007 – 2009

Role : Software Test Engineer.

Software & Tools : QTP 9.5

Project Description:

Retail POS-Xtel-LOG is a web-enabled application, used by retail verticals dealing in sales of finished goods to end user consumers products. Sub-Systems integrated include Retail-POS, procurement, catalog, customer management, vendor management, etc.

Customer Management-CMS assist the Retailer to manage the existing customers, as well as registering a new customer. Customers are assigned the profile and are grouped based on their transactions. Customer profile includes Lifestyle of the customer, Family income, income slab, occupation and education, ownership of any movable and immovable assets, Holiday preferences, any membership, and terms and conditions, multiple shipping addresses for each Customer. Contract pricing to offer unique pricing by item per Customer and comprehensive pricing and tax schedules. Track sales by Customer's family member, employee, vehicle, job site, etc. and customers are awarded various points based on transactions occurred during the predefined period.

Responsibilities:

- Monitoring Backend
- Involved in bug hunting
- Interaction with developers to resolve the bugs.
- Handling escalations
- Generation as well as maintenance of test scripts for automation testing
- Participated in team reviews
- Reporting the bugs, documenting the test results.
- Conducting the retesting for already reported bugs to test whether the fix has been applied or not and also to test whether the Fix causes another problem or not.
- Performed in all aspects of testing from functional, sanity, smoke testing.

Project : Xtel-Fund

Period : 2009 –2010

Role : Software Test Engineer.

Software & Tools : QTP 9.5

Project Description:

A Web-enabled application, used for Share registration/Unit management for transactions done by a customer and managed by the Fund Manager. This application is mainly used by Mutual Fund complexes such as Fund Administrator, Transfer and Distribution Agent System (TADS), Holder Management System, Investment Information System and account mapping subsystem.

Module Worked On:

Fund MAN, HMS:

Fund MAN (Fund Management) Subsystem assists the fund user in defining the fund, grouping of the funds, and mapping of these funds to a Portfolio and maintaining the fund. It assists the user in setting up of various parameters to a fund, such as investment regions, registered office, principal office, fund's bank, holidays, share class, minimum investment in shares, user can define the NAVs and Fund frequencies, NAV profit/loss allocation, Fx hedging, management fees, and commission and loads applicable to a fund. Apart from these, it assists the user in defining the Holder and mapping of the fee structure to the Holder.

Responsibilities:

- Monitoring Backend
- Involved in bug hunting
- Interaction with developers to resolve the bugs.
- Handling escalations
- Generation as well as maintenance of test scripts for automation testing
- Participated in team reviews
- Reporting the bugs, documenting the test results.
- Conducting the retesting for already reported bugs to test whether the fix has been applied or not and also to test whether the Fix causes another problem or not.
- Performed in all aspects of testing from functional, sanity, smoke testing.

Project : e-was

Period : 2010 – 2011

Role : Software Test Engineer

Software & Tools : QTP 9.5

Project Description:

The e-WAS (Work Force Assist System) is a web based Intranet application intended to automate the entire HR workflow. It is consisted of various subsystems namely-Travel, Attendance, Employee Management, and Performance Management.

Module worked on:**Performance Management Subsystem:**

Performance Management Subsystem takes into account the factors that are Key Results Areas(KRA) and Competencies-Technical and Non-Technical, where the performance of Appraise is evaluated on the basis of KRAs that are mentioned in Self Documentation Form(SDF) Filled by Appraisee. This form is evaluated by Appraiser, and based on his/her analysis he/she rates the Appraise in Competency Review Form(CRF). Apart from these, Appraiser submits the Potential Review Form(PRF) that suggests future development of Appraisee's potential.

Responsibilities:

- Attending the Knowledge Transfer Sessions.
- Execution of Automated scripts.
- Attending team reviews and Kick – Off meetings.

Personal Info:

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