Jaya Singh

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EXPERIENCE

Test Engineer, **Infosys** [October, 2015 – Present]

B.Tech in EEE(7.56 CGPA), **Neotia institute of technology and management, Kolkata**[2011 – 20015]

Career Objective: To work in a challenging environment demanding all my skills and efforts to explore and adapt myself in different fields and realize my potential where I get the opportunity for continuous learning.

Technology:

- Project level experience in Core Java and Selenium using TestNG Framework
- Performance testing using FLS-UI, Jmeter tool
- Hands-on experience in selenium and uft
- Programming skills in java

   Tools:

- Selenium Webdriver
- Eclipse oxygen
- Tricentis TOSCA Testsuite
- SoapUI
- JMETER
- Tenjin
- FLS-UI
- MySQL
- Jenkins
- GIT

PROJECTS

1.BOB(Bank of Baroda):

Client is Indian state-owned International banking and financial services company .

Helped in automating The TC of Trade Finance (Bank Guarantee) in Finacle

Role (Automation **Tester**)-

- Excellent knowledge of TOSCA
- To understand the functional flow and automate the applications using TOSCA test suite.
- Good Knowledge of TOSCA engines
- Regression testing for web and client-server based application.

- preparation of run plan for phased execution
- Test execution reporting and analysis
- Defect review and reporting
- Validation of defects
- Good exposure to Software Test Life Cycles(STLC), SDLC.

Technical skills

Banking Application: Finacle(Core)

Tool: Tricentis Tosca Test suite 9, Selenium, RTC, TCUBE (Test Case management tool),SOAPUI

Database: SQL Server 2000(7.0)

Others: MS Office

Languages: Java, JavaScript

2.UBI (Union Bank of India):

Client: UBI

Role: Test Engineer

Helped in automating The TC of Savings and Current module in Finacle

Role(**Functional Tester**)-

Developed Automation Scripts in Selenium for Functional testing, Regression Testing using JUnit and TESTNG

- Extensively experienced in Smoke testing, Functional testing, Integration testing, Regression testing, UAT, Accessibility Testing and Sanity Testing.
- Driven Testing From Excel or from Grid itself, used Data Sink for Automated Report generations.
- Experienced in defining Testing Methodologies, Designing Test Plans and Test Cases, Verifying and Validating Web based applications.
- Experienced in formulating Test Plans, Test cases, Test Scenarios, Test Approach and set up testing environment. Experienced in Writing documents.
- Proficient in overall Defect Management/Problem solving including tracking bugs and reporting using Atlassian Jira.
- Experience on Writing SQL queries to extract data from various source tables to perform database testing.
- Worked extensively with Selenium WebDriver to automate Test Scenarios and generate reports using Jenkins. Hudson/Jenkins Continuous Integration.
- Experience with fast paced environment like Agile Methodology.
- Developing and maintain Test scripts, analyzing bugs and interacting with development team members in fixing the defects and keep track of defects in suites.

- Quick Learner and adapt to the new tools and technologies and evaluate their test applicability.
- Team Player with good technical, analytical, communication skills and friendly.

Automation Testing & Management Tools : Selenium, Atlassian Jira, JUnit, TESTNG

Other Tools: JMETER, Mongo DB, SQL developer

Languages: Java, JavaScript.

Databases: SQL Server, Mongo DB.

3.Bank Of West:

Bank of the West is a regional financial services company, headquartered in San Francisco, California. It is a subsidiary of BNP Paribas. Helped in Data Migration Testing along with preparing Test cases at the initial level of the project followed by automating test cases through Selenium.

Role (**Automation Test Engineer**)-

- Prepared Test Cases for savings and current Module(CASA) Finacle Core banking.
- Automated Test Cases for savings module
- Performed Functional & Usability Testing
- Raising Defects through RTC tool
- Analyzed the Business Requirements for stories, develop Automation script to validate the acceptance criteria for functionality.
- Worked with already developed Selenium Automation Framework with Java using Page Object Model (POM) and TESTNG as test runner.
- Discuss solution when faced with data related issues that's coming from various Web Services and also frequently changing requirements.
- Worked with development team to understand technical design and architecture for test planning.
- Participated in Daily Scrum meeting, Stand-up meeting, walkthrough meeting, and weekly assessment meetings with business analysts, developers, DBA and others.
- Connected to database to Query the database using SQL for data verification and validation.

Environment: Selenium WebDriver, Java, JavaScript, Eclipse,Fire Path, Atlassian Jira, Chrome, Mozilla Firefox,SQL.

4.AMB (Australian Military Bank) :

Australian Military Bank has been providing banking services to the Australian Defence Force. Helped in performance testing load testing and stress testing of Finacle Core banking, Internet Banking and mobile banking using FLS-UI tool.

- Analyzing the service level agreement objectives and Developing the test scripts.
- Enhancing the scripts by creating/implementing Parameterization, Checkpoints, Transactions, Reusable   functions, Correlations, Actions/Blocks, Iterations, Pacing, Think Time, Test Execution, Test Monitoring, Analyzing the test results, Preparing the test report, collecting logs thread-dumps, Analyse the graphs.
- Raise the issue with QA team.
- Tools: -
  FLS-UI
  OATS
  JMETER

STRENGTHS

- Quick learner, keen to work hard and improve skills
- Team player (Managed a group of 5 Members in Project)
- Written and verbal communication skills (built up through essays, presentations during my time at school/college, and through replying to email queries during my office work)
- Ability to understand the business problem and design the solution.

ACHIEVEMENTS

- Got Zero Bench Award from Zero Bench Team for highest Score in champion league..

- Received Insta award in Infosys for excellent performance in AMB Project.

Declaration:

 I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place-Bangalore   Jaya Singh