Senior Software Engineer (Automation)

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Summary

- Software Professional with 4.9 years of experience in Automation Testing.
- Experience in **Web** Automation as well as in **Mobile App** Automation.
- Good knowledge of Software Development Life Cycle and Software Testing Life Cycle.
- Proficient knowledge in developing test scripts using various automation tools and technologies like Selenium Web-driver, Selenium Grid, Appium.
- Experience of various unit testing frameworks like **TestNG**.
- Working experience of programming languages Java and Python.
- Knowledge of Hybrid, Keyword Driven, Data Driven and Behavior Driven frameworks.
- Experience in using build tools like **Apache Maven.**
- Experience in working with source code repositories like Git, Bitbucket and Subversion(SVN).
- Functional Smoke and Regression testing of web-based applications.
- Experience of continuous integration tool **Jenkins (Hudson).**
- Working experience of life cycle management tool Jira, HP Quality Center, Eclipse, SQS.
- Domain knowledge of **Banking, Insurance and eCommerce.**

Technical Skills

Automation Testing Tool : Selenium Web driver, RC, Grid, Appium, PTF

(PeopleSoft Testing Framework)

Languages : Java, Python

Database Environment : My SQL

Framework : QAF, TestNG, BDD

Build Tool : Maven

OS : Windows 7/8/10

IDE : Eclipse

Other : JIRA, SVN, Git, Bitbucket, Jenkins

Projects Executed

Infostretch Corporation Private Limited, Pune

Web automation

Project is based on eCommerce site that is used for online shopping. It involves the analysis of digital data and various events while performing any action on the site starting from searching any product to order confirmation page. The testing is performed for four channels mobile, desktop, fusion and findmore.

Period	07/2018 – till date
Technology Stack	Selenium Web-driver, Java, Maven, TestNG, Cucumber, Jenkins, Jira, Git
Responsibilities	 Coordinating with business for requirement understanding and query resolution. Working independently as an automation architect and offshore lead. Automation feasibility and efforts estimation based on manual test cases Creating/Executing/Modifying the automated test scripts and analyzing results Streamlined the code to eliminate redundant steps for various test scripts. Working with Jenkins for continuous integration Working on increasing the execution time for automation scripts. Defect logging and tracking in Jira. Daily status call with client and reporting Working on POCs as per the project requirements.

Accenture Solutions Private Limited, Pune

Web app and mobile automation			
coverage of insura	complete understanding of insurance process, type of insurances, insurance benefits, nce etc. to the customer through the different medium. It involves the development a phase of insurance.		
Period	10/2015 – 07/2018		
Technology Stack	Selenium Web-driver, Java, TestNG, Jenkins, Appium		
Responsibilities	 Coordinating with business for requirement understanding and query resolution. Automation feasibility and efforts estimation based on manual test cases Creating/Executing/Modifying the automated test scripts and analyzing results Optimizing test cases. Function and technical issue resolution for all team colleagues. Defect logging and tracking in Jira. Also writing scripts for mobile testing using Appium. Daily status call with client and reporting 		

Functional and Automation testing

Project takes care of all the Run/Maintenance activities for Bank. It is also accountable for knowledge maintenance as well as cost management of application footprint. This Project is part of Multicountry Rollout which involved implementation of various customizations in standard Peoplesoft applications for the ease of use for the employees of a Bank in Netherlands. Another project included was a migration project where whole data was migrated from AIX platform to EXA platform.

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Period	10/2014 – 09/2015

Technology Stack	PeopleSoft, SqlDeveloper, Oracle, Tivoli
Responsibilities	 Analyze & understand the business requirements from BRD and FSD Have prepared Test Scenarios using BRD and FSD Have knowledge of STLC, test planning, execution, defect logging and closure Have knowledge of integration, system and regression testing as per the change management. Resolving issues by scheduling calls with development team and Functional Owners. Test status reporting and defect monitoring in ALM Have prepared automated test cases in PeopleSoft Test Framework Involved in data migration along with testing. Analyze SQL queries Have performed batch executions on Tivoli Have done analysis in LRM module Have performed database testing in OFSAA Foundation module Sending Daily, Weekly Status reports Got client appreciations on successful migration without any production/ live defect leakages.

Achievements

- Completed certification for ISTQB Foundation
- Completed certification for Core Java from PurpleLeap
- Done trainings on Banking Foundation and Insurance Foundation

Qualifications

- **B.E.(CS)** from Babu Banarasi Das Northern India Institute of Technology, Lucknow, Uttar Pradesh with Honours and an aggregrate of 75%.
- I have completed my Intermediate from St.Antony's Inter College Lucknow with 85%.
- I have completed my SSC from St.Antony's Inter College with 88%.

Personal Strength

- Capable of Quick learning and delivering solutions as an individual and as part of a team
- Good analytical skills, presentation skills.
- Good communication skills in languages such as English, Hindi and German(Beginner)
- Self-starter and consistent performer