

SOFTWARE TEST ENGINEER

Experience

Software Test Engineer , 01/2011 to 01/2017

Caci International Inc.

INSURANCE QUOTES AT HOMEPAGE , 03/2015 to 10/2016

Clear Lake , STATE

- In order to have a single starting point for a customer's journey of choosing and buying insurance, Allstate unified the interactions associated with multiple insurance quotes to a single page (homepage).
- Role: Offshore QA Lead at DXC (formerly CSC) for Allstate Benefits Oct-2016 to Apr-2017 Indore, India Responsibilities: + Created a "write once-run everywhere" based automation framework using Selenium with capability of using same tests to address automated testing web application on both desktop and mobile platforms, improving the product quality release over release.
- Created locator repository module using DynamoDB for easier maintenance of locators.
- 1|Page + Enhanced reporting for TestNG, created utilities for automated capturing of screenshots upon failures.
- Created automated test scripts and test suites using TestNG.
- Ran automated regression test suite for every release and reported automated test results to the project stakeholders.
- Performed backend testing for the REST APIs using Rest-Assured.
- PROJECT: L-70 RATEBOOK Description: There are over 3 million insurance policies that are maintained over Life70 policy administration system.
- CSC team (of 13) was responsible for maintenance and cycle support of L-70 system.
- Role: Onshore QA Lead at Allstate Benefits + Owned monitoring and reporting of automated regression for every release.
- Participated in business requirements meetings and conducted technical status and defect meetings.
- Monitored test execution, performed defect management in Bugzilla and tracked them to closure.
- Presented work-in-progress and test metrics for ongoing projects to test and project manager.
- Collaborated with project stakeholders to clarify and track issues to closure.
- Led the "Test Review Board" - responsible for internal reviews, inspections and walkthroughs.
- Continuously identified and addressed areas of improvement in Allstate's quality assurance process.
- Reduced test effort to 50% by automating creation of health plan rates using SORT JCL jobs.

P1-Product Developer , 08/2011 to 03/2015

DXC CSC Indore

- Analyzed business and system requirements.
- Created test strategy, test scenarios and requirement traceability matrix.
- Conducted test strategy and test plan walkthroughs with the business teams.
- Performed test execution covering functional, non-functional and regression testing for the Life 70 system.
- Collaborated across teams for test deliverables - Actuarial, Business, Compliance, Product, Marketing, Tax, Legal, Valuations, Accounting, Agent Administration, Licensing, Commissions and Claims.
- Created knowledge documents post project implementation to reduce future test efforts.

Education

BACHELOR OF ENGINEERING (B.E. HONS) : COMPUTER SCIENCE , 2011

Bansal Institute of Science and Technology - City

COMPUTER SCIENCE with an aggregate of 77%.

Summary

+ Experience in test planning, test design, test execution, test reporting and defect management. + Excellent grasp of test methodologies. + Strong automated and manual testing skills. + Strong debugging and troubleshooting skills. + Experience in testing desktop, mobile app and web applications, developing test framework using Selenium and TestNG to automate regression testing. + Experience in automated testing of backend REST APIs using REST-assured Java library. + Familiarity with linux command line and file system and in debugging application / service logs. + Developed test tools that automated repetitive manual day-to-day test tasks resulting in reduced test effort. + Defined the test scope and prepared the effort estimation at various test levels. + Owned and delivered test assignments spanning the system lifecycle -product implementation, production support, risk-based, recovery, compliance, correspondence, user acceptance, cross-application, end-to-end and integration testing. + Experience in collecting, reporting and using test metrics to continuously improve the quality. + Performed test control, reported milestones and project status, and created monthly dashboards. + Mentored team on test design, test automation and project deliverables.

Highlights

- Test Tools / Frameworks Selenium, TestNG, TestRail, Bugzilla
- Programming Languages Core Java, COBOL, Assembly
- Cloud Services AWS DynamoDB, EC2
- Backend / REST API Testing Rest-assured Java API
- Operating Systems Windows, Linux, Z/OS
- Web Technologies HTML, CSS
- Development Tools IntelliJ IDEA
- Mainframe ISPF, JCLs, CICS transactions, File Aid and VSAM files

Skills

Accounting, API, automation, Benefits, CICS, clarify, homepage, COBOL, CSS, functional, HTML, insurance, ISPF, Java, JCL, Legal, Life70,

Life 70, Linux, Mainframe, Marketing, meetings, Windows, Oct, Operating Systems, OS, Page, policies, Programming, progress, quality, quality assurance, QA, reporting, requirement, scripts, strategy, Tax, Test Tools, utilities, VSAM
Additional Information

- WORK AUTHORIZATION H4 EAD. Eligible to work in USA. 2|Page