Aakash P.
Middle Middle Manual QA Engineer

SUMMARY

- A Quality assurance analyst with 4.10-year experience in Manual/Automation testing of Web applications, client/Server and Mobile applications with specialization in Software Quality Assurance and Networking.
- Proficient in working with testing tools and carrying out Functionality Testing, GUI Testing, Systems Testing, Black Box Testing, User Acceptance Testing (UAT), Regression Testing of Web applications & Mobile applications.
- Upper-intermediate English.
- Available ASAP.

TECHNICAL SKILLS

Main Technical Skills	QA
Programming Languages	Java, JavaScript
Android Libraries and Tools	Android Studio
Java Frameworks	Apache Spark
Scala Frameworks	Apache Spark
UI Frameworks, Libraries, and Browsers	Google Chrome, HTML, Microsoft Edge, Mozilla Firefox, Opera, Safari
JavaScript Frameworks	Node.js, React
Social Media Merketing	Skype
Data Analysis and Visualization Technologies	Apache Spark
Databases & Management Systems / ORM	Apache Spark, Microsoft SQL Server, MongoDB, MySQL, SQL
Cloud Platforms, Services & Computing	AWS
Amazon Web Services	AWS EC2, AWS RDS (Amazon Relational Database Service), AWS S3

Azure Cloud Services	Azure DevOps
UI/UX/Wireframing	Adobe Photoshop
Platforms	Android
Third Party Tools / IDEs / SDK / Services	Android Studio, Eclipse, IntelliJ IDEA, Visual Studio, XCode
QA, Test Automation, Security	Apache Maven, Appium, Cucumber, Gherkin, JUnit, Postman, QA, REST-Assured, Selenium IDE, Selenium Webdriver, Test-NG, TestNG
SDK / API and Integrations	Apache POI API, RESTful API
Version Control	Git, GitHub
Operating Systems	iOS, Linux, macOS, Ubuntu, Windows
Deployment, CI/CD & Administration	Jenkins, Jenkins CI
Collaboration, Task & Issue Tracking	Jira
Virtualization, Containers and Orchestration	VmWare
Web/App Servers, Middleware	WAMP
Other Technical Skills	ChroPath, HP ALM, J-Unit, Kali Linux, Microsoft VSTS, QC, QTP, SelectorsHub, UFT

EXPERIENCE

IT Consultant, Canadian Cards

May 2021- Present
Description: As a Test Engineer, Aakash was involved in various projects mainly focused on REST API testing, UI testing, and Web UI Automation. REST API testing was performed with Parasoft SOATest, Postman in conjuncture with REST APIs, various databases, and mainframe applications. Test tracking was completed using JIRA and JTMF, depending on the project.

   Aakash work in automation focused on API automation testing using Rest Assured, Java and Selenium, as well as Maven and Cucumber. Project work involved both planning & creating automated regression suites, as well scripts for automated data retrieval and conditioning.

   Aakash has experience working in agile environment, as well as creating the documentation required for each methodology. These documents include the Test Plan, Test Closure Report, as well as user stories & subtasks.
Responsibilities:

  • Created Test plan and got signoff from Stockholders

- Represented Test case, Test plan, Test result to PO and Stack Holders.
- Executed Test cases and Reported defect in JTMF.
- Attended Basic Training for Accessibility Testing.

QA Automation Tester
Travel Insurance

April 2020 – April 2021
Description: The main goal of the web application was to assist Insurance Agents in helping their clients obtain travel insurance when visiting Ontario, Canada. This included successfully creating an account, logging in, inputting, and saving accurate agent and client information, premium calculations, commission calculations and reference details.
Technologies: Selenium, Java, TestNG, Maven, Apache POI API, Jira, Cucumber, Junit, GIT,
Jenkins CI, Functional Testing, Regression Testing, Smoke Testing, API Testing.

Ecommerce Domain

Description: Performed manual and automation testing on an ecommerce project ensuring that customers were able to browsers the web application, select the appropriate product to be purchased in their cart and subsequently purchase the product with the correct information.
Responsibilities:

- Created Test Scenarios, Test Cases, and Test Script based on the BRD.
- Assisted QA lead in creation of the Test plan which included contributing to the In-Scope, Out-Scope and Risk and Mitigation sections of the plan.
- Responsible for Test Case Execution, Tracking and Reporting defects using Jira & Microsoft VSTS.
- Performed Regression Testing for the new builds using Selenium WebDriver & Selenium IDE.
- Developed Web Service Test using Postman and Rest Assured.
- Perform Automation Testing on Android/IOS devices using Appium & Selenium.
- Identified mobile elements using Appium Inspector, UI Automator Viewer.
- Installed Multiple OS on AWS EC2 and performed End to End System Testing.
- Implemented Behaviour Driven Development using Cucumber Framework with Selenium WebDriver, Java & Junit following (POM) Page Object Model.
- Used Gherkins Language in Cucumber Framework to developing Features, Scenarios and Steps in Feature File and mapping the Features in step Definition file and Run the Test Cases in TestRunner class using @RUNWITH/ @CUCUMBEROPTIONS.
- Created Automation Reports in HTML & JSON.
- Experience of using tool SelectorsHub & ChroPath to find Elements fast & Easy.
- Used Git for version control.
- Understanding of Apache POI API to do parameterize multiple set of data from Excel Sheet.
- Good Knowledge on Object Oriented Programming (OOP) Concept.
- Involved in Backend testing - Validated the data in the database by running SQL queries.
- Experience in using internal communication software i.e. Slack, Zoom.

Technologies: Selenium, Java, TestNG, Apache POI API, Jira, Zephyr Postman, MS Excel, SQL, Functional Testing, Regression Testing, Smoke Testing, Exploratory Testing, UI TestingQA, Postman, Rest API Automation, Java, HTML, JavaScript, SQL,

Quality Center, Jira, GIT, Test-NG, J-Unit, Maven, Eclipse, Visual Studio, Windows 10, Mac OS, Spark, Skype, Mozilla Firefox, Google Chrome

Automation Tester

July 2016- October 2018
Responsibilities:

- Participated in analyzing the user/business requirements, functional specifications and use case documents to create the Test Plans and Test cases for System testing.
- Designed and Developed Test Scenarios, Test Cases, and Test Script based on the requirements using various Test case Design Techniques.
- Performed Test Cases Management using HP ALM.
- Wrote test case automation scripts in java using Selenium WebDriver, Framework used TestNG and Maven Build tool.
- Performed API Testing using Postman.
- Participated in Daily Scrum meeting, Stand-up meeting, walkthrough meeting, weekly assessment meetings with business analysts and developers.
- Used Jira & Quality Center for Logging Defect.
- Performed Web Application Testing in Mozilla Firefox & Google Chrome.

Technologies: Postman, Rest API Automation, Java, HTML, JavaScript, SQL, Quality Center, Jira, GIT, Test-NG, J-Unit, Maven, Eclipse, Visual Studio, Windows 10, Mac OS, Spark, Skype, Mozilla Firefox, Google Chrome

Network Intern

May 2015 – May 2016
Responsibilities:

- Installed, Configured and Managed Linux and Windows Server.
- Involved in Installing, configuring and maintaining application Servers like WebSphere and Web servers like Web Logic, Apache, HTTP and Tomcat on UNIX and Linux.
- Configured Cisco switches, routers, wireless access points, firewalls.
- Configured and maintained networks and IT infrastructure.
- Troubleshooting: TCP dumps and packet capture analysis.
- Managed a critical impact 24x7x365 large scale network.
- Responsible for user compliance, device usage acceptability and network allowance.
- Proactively monitor network devices and servers to detect and resolve issues before services are impacted.
- Implemented SMNP solution to monitor network devices across different locations.
- Applied scripting knowledge to automate the process of creating local admin accounts and installing any kind of software.

EDUCATION

PG Diploma: Web design and Development (3.62/4.0), Conestoga College -Kitchener, Ontario

Bachelor of Engineering (B.E): Electronics & Communication (7.98/10), LDRP-ITR -Gandhinagar, Gujarat, IN