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Career Objectives:

A challenging career opportunity which would help me to utilize my technical knowledge to assist me to gain experience and expertise, employ my excellent interpersonal skills while striving for the growth and development of the organization.

Profile Summary

- 8+ years of experience in Automation Testing using **Selenium** + **Java** in Technology Domain.
- **Lead a team** of 5 resources. Grooming and helping them during the scripting and execution.
- Expertise in **Core Java** and Programming skills.
- **Automation of REST APIs** with Java using Rest Assured.
- Experience testing **Cloud Applications**.
- Understanding and working knowledge of **Automation Testing** Frameworks and their development
- Expertise in the phases/stages of Automation Testing Processes such as Test **Automation Feasibility Analysis, Appropriate Tool Selection, Develop Automation Framework, Develop Test Script, Execute and Analyze result.**
- Developed various reusable components and utilities to improve the performance and coverage of project.
- Test case preparation and execution, defect logging, monitoring and closure of defects in JIRA.
- Source control management with **Perforce, GitHub**

Employment Summary

1. SDET-3 in Sixt RnD Bangalore from May 2022 to Present.

Project: SIXT Supply

SIXT Supply is a line of product that comes under umbrella of Ride Division of SIXT Rent a Car. Supply system deals with supply part of a ride and has components like reservation creation, partner integration, TSP, Dispatchers, Driver and vehicle onboarding and their pricing. It forms the basic life cycle of Supply side of reservation creation.

Roles and Responsibilities:

- Acting as a Lead to automation team and the functional team, providing all the guidance and support for design and architect Test Automation Framework.
- Collaborated with developers and product owners to stay current on product features and intended functionality.
- Estimate and plan Automation/Custom Tools development activities.
- Wrote test case parameters, including test scripts and automation guidelines.
- Creation of metrics and process improvement/recommendations.
- Defined and tracked quality assurance metrics, including test results, defect counts and performance discrepancies.
- Developing UI automation framework with Cucumber and Selenium WebDriver.
- Working on web service or RESTful API's using Postman for manual validation, REST-assured for automation.
- Working on building an automated Continuous Integration test system with Jenkins.
- Provided process training to technical staff in consultant capacity.
- Researched and acquired extant testing frameworks to speed quality assurance timeframes.
- Provide feedback to QA and Development team based on automated test results.
- Identified delivery risks for ongoing projects, developing strategies to avoid delays.
- Evaluated function, performance, and design compliance of every product against design standards and customer needs.
- Along with Leading the QA team took up the addition role of a Scrum master and was involved in conducting daily stand up, sprint review, sprint planning and sprint retrospective with the team and working closely with Product owner for backlog refinement.
- Working closely with PO, developers, and customers about the sprint on going and completions by providing frequent updates.
- Creating reports to showcase the sprint health for stakeholders.

2. Lead QAE in “Informatica Business Solutions, Bangalore” from Aug 2019 to April 2022.

Project: CDGC

CDGC provides all in capability for Data Discovery, Data Catalog, Lineage and Data Governance. In CDGC I was part of the Data discovery team and tested all the functionality. Data-discovery provides support for profiling for all available connectors, Data-domain discovery, Classification, AI based relationship discovery among the tables and columns to find the relationship among tables columns based on metadata, data and statistical information. Business term propagation to provide auto assignment of business terms on columns and tables based on metadata and data to provide governance on the data by integrating with AXON and Informatica Business glossaries. Informatica uses Apache Iceberg project to use its database for source of truth for discovery related information.

Roles and Responsibilities:

- Leading a team of QA Engineers. Participated in hiring and onboarding of New Joiners.
- Validation of Profiling and Data Domain Discovery,
- Validation of Business term propagation and integration with Axon and Informatica Business Glossary.
- Validation of Classification results which uses Spark function to get applied on Asset and evaluate it based on available profiled data.
- Validation of Relationship discovery result on created gold datasets and evaluate it based on the outcome by calculation the precision and Recall.
- Validation of elastic search result published after profiling.
- Monitor the automation progress.
- On-boarding the team member on the new functionality
- Getting Understanding of new technologies and functionality
- Providing deployment support on the defined cycle and do POD validation for the functionality.

2. Software Quality Engineer 2 at “Adobe” from March 2018 to Aug 2019.

Project: Adobe Sign

Adobe Sign is a cloud-based service that lets an individual or organization send, secure, track and manage e-signature processes. The service is meant to replace physical paper and ink signatures with a fully automated, electronic alternative. Adobe Sign is an evolution of the previously known EchoSign platform. Features of Adobe Sign include the following:

- Ability to create workflows that require multiple signatures.
- Option of various signature types like digital signatures, electronic signatures, written and certificate-based signature.
- APIs to integrate with external apps and platforms, such as Microsoft Office, Dropbox, Google Drive, SharePoint and Salesforce.

Roles and Responsibilities:

- Managing and setting up QA staging.
- Weekly clean Up of staging environment and deploying the stable builds.
- Automating the test cases using selenium.
- Took initiative of inhouse localization and Internationalization testing.
- Upgraded the existing UI framework to facilitate inhouse localization and Internationalization testing.
- Wrote utility for API framework using java faker to generate realistic test data.
- Wrote utility to reuse the already created users there by lowering the DB load.

3. Senior QAE in “Informatica Business Solutions, Bangalore” from Apr 2017 to March 2018.

Project: Enterprise Data Catalog

Informatica Enterprise Data Catalog is an AI-powered data catalog that provides a machinelearning-based discovery engine to scan and catalog data assets across the enterprise—across multi-cloud and on-premises. Enterprise Data Catalog is powered by the CLAIRE engine, which provides intelligence by leveraging metadata to deliver recommendations, suggestions, and automation of data management tasks. This enables IT users to be more productive and business users to be full partners in the management and use of data.

Informatica Enterprise Data Catalog provides data analysts and IT users with powerful semantic search and dynamic facets to filter search results, detailed data lineage, profiling statistics, data quality scorecards, holistic relationship views, data similarity recommendations, and an integrated business glossary.

Roles and Responsibilities:

- Developed POC for Karate (BDD) Rest API automation framework with gradle build tool.
- Worked with microservices cloud architecture.
- Responsible for End-to-End Automation Testing.
- Experience working on Docker and Kubernetes.
- Worked UI framework enhancement by integrating Cucumber in UI framework.
- Took ownership of different database scanner and their connectors.

4. QA Engineer in “OnMobile Global Limited, Bangalore” from Dec 2014 to Apr 2017.

Nemo is internal tool used and developed by OnMobile that takes care of content distribution and redistribution across the globe. Nemo has root node on which all the VAS content is initially uploaded later the content is distributed across the geo as it is

played and downloaded.

Project: Nemo

Roles and Responsibilities:

- Analyzing the given requirements in Confluence.
- Creating test scenarios in Confluence.
- Creating test cases in testlink for the given requirement.
- Performing test execution (smoke testing, functional testing, integration testing, regression testing, ad-hoc testing, re-testing).
- Defect/bug logging and tracking using Jira.
- Involved in daily stand-up calls, sprint planning, walkthrough, demo and retrospective.
- Test Data creation.
- Responsible for documenting results and preparation of status reports.
- Performed Integration Tests which involved both upstream and downstream services.
- Provided support to business teams by monitoring the performance on production as a part of post release activities.

Certifications

- PG Diploma in **Advanced Computing** from CDAC Acts Bangalore
- Intro to Machine Learning – Learnbay (In Progress)

Technical Skills

- Primary Skill: Automation Testing, Manual Testing (Functional + Regression)
- Operating System: Windows, Linux and Mac
- Coding Language: Java
- Bug Reporting Tools: Jira
- Testing Tools: Manual Testing, JUnit, TestNG, Jenkins, Selenium, Karate, Rest Assured and Extent Report, Postman
- Database: Oracle, Mongo
- Scripting Language: Shell scripting
- IDE: Eclipse, IntelliJ IDEA
- Build Tools: Ant, Maven, Gradle
- SCM Tools: GitHub, Perforce

Qualification:

- BTech from Abdul Kalam Technical University in 2013.
- 12th from B.B.L. Public School affiliated C.B.S.E. Board in 2008.
- 10th from G.P.M College affiliated I.C.S.E. Board in 2006.