Rabbani Basha Shaik

**QE Lead****teja@itarks.com** **/ 860-603-0189**

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* Bringing over 15 years of SDET experience across various domains, with a strong emphasis on Performance and Automation Testing. Proficient in deploying automated solutions for both client-server and web-based applications using both open-source and licensed testing tools.
* Expertise in capturing business objectives and defining automation and performance strategies based on project requirements.
* Proficient in requirement analysis and selecting appropriate automation tools and frameworks tailored to project needs. Experienced in API testing using Postman and Swagger tools to verify REST API calls (GET, PUT, POST, DELETE) for testing market data and data exchange with upstream/downstream systems.
* Hands-on experience in developing API and QA automation frameworks with reusable functions.
* Skilled in capturing and finalizing Non-Functional Requirements (NFR) for performance testing by collaborating with business and client teams.
* Proficient in developing performance scripts using various protocols like Web (HTTP/HTML), MQ, Citrix ICA, Truclient, and Windows sockets using Load Runner and Jmeter.
* Conducted performance testing to assess system reliability and scalability under load conditions.
* Hands on experience in QA functional automation covering all frameworks using QTP and Selenium.
* Experience in creating workload models for different types of performance testing based on business inputs and executing them in HP Performance Center.
* Created and managed CI/CD pipelines using Jenkins for performance testing and deployment.
* Expertise in performance test results analysis and root cause identification using tools like Dynatrace.
* Good working knowledge of monitoring tools such as Dynatrace and Perf-mon.
* Proficient in project management, test management, risk management, decision analysis, functional testing, web services testing, QA automation frameworks, and team management

**Skills**

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| Testing Tools | LoadRunner, Jmeter, Postman, Fiddler, Selenium WebDriver/IDÉ/RC/Grid/ Cucumber, QTP/UFT, Soap UI/ReadyAPI, Jenkins, Jira and Excel Macros |
| Testing Framework | TestNG, JUnit, Page Object Model, Cucumber, Hybrid Model |
| Languages | VBScript, JavaScript,Groovi, C and SQL. |
| Build / CI Tool | Jenkins, GitLab and Maven |
| Version Control | GIT, SVN |
| Bug Reporting Tool | HP QC/ALM and Jira |
| Databases | Oracle, SQL Server, MS-Access |
| Operating Systems  | Windows Family, Mac OS, Unix, Linux |

**Experience**

**PERFORMANCE ENGINEERING / SDET LEAD** |04/2024–Till Date

## RED HIBERT GROUP LLC- Charlotte, NC USA

* Gather performance requirements across project phases.
* Define comprehensive end-to-end scenarios for performance testing.
* Prepare business transaction workflow documents for automation and performance scripts.
* Develop test scripts that meet performance standards and business requirements.
* Create workload-based scenarios and determine script requirements.
* Conduct kickoff meetings with stakeholders to plan tests, executions, and review reports.
* Monitor execution using Dynatrace tool and promptly troubleshoot issues.
* Participate in daily triage meetings to resolve ongoing issues.
* Identify and resolve bottlenecks effectively through troubleshooting and problem-solving.
* Collaborate with QA to troubleshoot issues and develop scenarios in Performance Center

**PERFORMANCE ENGINEERING/SDETLEAD ()**|11/2018–11/2023

## CapgeminiCanadaInc.,-Toronto,ON (Client -RBC)

* Conducting performance requirements gathering for different project phases.
* Identifying comprehensive end-to-end scenarios for performance testing.
* Preparing business transaction workflow documents for automation and performance scripts.
* Developing test scripts that adhere to performance standards and meet business requirements.
* Creating scenarios based on workload models and determining the number of required scripts.
* Holding kickoff meetings with stakeholders to discuss test plans, xecutions, and review reports.
* Monitoring execution with Dynatrace tool and troubleshooting issues promptly.
* Participating in daily triage meetings to address any ongoing issues.
* Troubleshooting, problem-solving, and identifying bottlenecks effectively.
* Collaborating with QA to troubleshoot and resolve issues, while also creating scenarios in Performance Center.

**QA LEAD (Senior CONSULTANT)**|04/2013–11/2018

## CapgeminiTechnologyServicesIndiaPvt.Ltd.-Hyderabad,India (Client – RBC)

* Analyzing functional test cases and providing clarifications.
* Preparing estimations and test plans.
* Collaborating with SMEs, POD Lead, and test personnel to address project challenges.
* Developed and maintained automated test scripts using Selenium webdriver for comprehensive functional and regression testing of web applications.
* Involved in selenium automation and executed the regression scripts
* Validating data in Oracle database tables post-execution with commands.
* Executing queries and Stored Procedures to validate data in different tables.
* Verifying test data patterns in Staging and Temp tables before ETL.
* Providing knowledge transfer on automation and test case flows to team members.
* Identifying automation solutions and developing reusable functions for applications.
* Participating actively in team meetings and client calls, updating status reports regularly.

**SOFTWAREQAENGINEER**|04/2010- 04/2013

## VALUELABS-Hyderabad,India (Client – Nielsen)

* Analyzing the functional specification and preparing the **UD’s** with clarifications.
* Reviewing the finalized **RTM** for any missing requirements w.r.t to the assigned module
* Attend the technical discussion/meetings with business and Dev and escalated the points for missing requirements if any.
* Preparing **DB scripts** to validate the Database cases.
* Creating automation scripts using **QTP** tool for Cognos Reports.
* Worked with the developers, operations and other test personnel for any challenges in testing activities
* Executing the test cases and Analyzing Result.
* Reporting, Recording and Tracking the defects using **HP-QC.**
* Executing test cases, analyzing results, and actively participating in team meetings and client calls

**SOFTWAREQAENGINEER**|08/2008- 02/2010

## XYKA software pvt ltd.-Bengalure,India (Client – ALASKA)

* Analyzing functional specifications and preparing UD’s with clarifications.
* Reviewing the finalized RTM for missing requirements in the assigned module.
* Attending technical discussions/meetings, escalating points for missing requirements.
* Creating automation scripts using QTP for Cognos Reports.
* Executing test cases, analyzing results, and actively participating in team meetings and client calls

**Education**

**Anna University-India|BachelorofEngineering**

**AwardsandHonors**

* Got the outstanding **Award** from Client (GE).
* Received **Customer Delight Award** from Client side (RBC).
* Received the **PATT ON THE BACK** award from CAPGEMENI Organization.
* Received the **Kaizen** Certificate from I-GATE Organization for implementation of new automation approach.

**Certifications**

* **CertifiedSAFe®5Agilist**