AKSHAY TAKRANI

akshaytakrani777@gmail.com
+91 7507905897

Career Objective

To work for an organization which provides me the opportunity to improve my skills and knowledge and to grow along with the organization objective.

Work History

Senior Associate (QA Performance) – Publicis Sapient (Oct/2023 – Current)

- Creating and updating scripts for Performance Testing in Akamai Soasta for web and mobile applications to test the performance of application.
- Conducting Load/Scalability Test in production to check the behavior of E-commerce application in production live environment up to 3x user concurrency and volume.
- Extensive monitoring of the application via Dynatrace and Grafana to observe the patterns and graphs during the Load test.
- Performed log analysis using Splunk whenever any error occurs during the Prod Load test.
- Working on detailed level of workload modeling by gathering the application metrics from Google Analytics and Adobe Analytics during the peak season.
- Working in a microservices based application hosted on Google Cloud Platform.
- Working on database analysis using SolarWinds to gather the DB metrics like Lock Wait, Top SQL Statements, DB Response time, DB transactions rate/sec, etc.
- Extensive report creation on confluence with all the metrics from Prod Load test and presenting it to the stakeholders and clients for review.
- Worked on python script to filter out the invalid product URLs from the seed data file.

Senior Performance Engineer – UST Global (Dec/2021 – Oct/2023)

- Creating scripts for Performance Testing in JMeter to test the reliability and performance of servers.
- Conducting Load, Stress, Endurance and Scalability Test to check the performance of business-critical functionalities at peak user concurrency and volume.
- Monitoring the test in Grafana to check if there are any discrepancies observed.
- Verifying the graphs in Perfmon to analyze if the Infrastructure Utilization is indicating healthy trend or not.
- Workload model calculation for the applications with different types of tests and different number of users.
- Worked on Client-side Performance Analysis to analyze the performance of different applications from UI point of view.
- Successfully completed the certification of Microsoft Azure Cloud (AZ-900).
- Worked in a Chaos Engineering POD to intentionally create turbulent conditions for the applications in production and did the certification for the same.
- Experience in API Testing (SOAP/REST) with JMeter and Postman.
- Received Star of the Quarter and Pat on the Back award for my contribution to the project.

Automation and Performance Engineer – TCS (August/2018 – Dec/2021)

- Creating, fixing, and maintaining Automation scripts in UFT for various flows of a specific web-based application.
- Creating scripts for Performance Testing in LoadRunner to test the reliability and performance of servers.
- Strong understanding of HTTP/HTML protocol and web service protocol.
- Experience in Regression, Functional, Database, GUI and Performance Testing.
- Experience in Healthcare domain as well as Banking and Finance domain.
- Worked with GE Healthcare and Citibank to conduct Performance testing of web and mobile applications.
- Thorough understanding of all phases of Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC).
- Having good database experience in SQL Server.
- Having basic knowledge of Java + Selenium and CI/CD – Jenkins.
- Completed the **ISTQB** certification from Seed Infotech Ltd.
- Successfully implemented a Process Improvement idea on how to save the time of people in the project.
- Worked as a Crisis Management Lead for the project.
- Received the **Star of the Month** award for my contribution to the project.

Educational Qualification

- Completed bachelor's in engineering with majors in Information Technology from Government College of Engineering, Aurangabad with a CGPA of 7.3

Technical Skill Set

- **Programming Languages and Database** – Core Java, VBScript, SQL.
- **Tools and Technologies** – Load Runner (VUGen), JMeter, Storm Runner, UFT, HP ALM, Grafana, Influx DB, Perfmon, Akamai Soasta, Dynatrace, Splunk, SolarWinds, Google Analytics, Adobe Analytics, Google Lighthouse, Web Page Analyzer, SoapUI, ABAT, JIRA