###### KESAVA E-Mail :Kesav.performancetest@gmail.com Mobile:+91-9951773808

***Career Objective:***

Pursue a challenging career in IT industry with emphasis on Performance Testing and to attain high caliber and skills for professional growth with the growth of the Organization, in a corporate Environment.

***(Change Career Objective,it looks something diff,*** ***highlighted ur skills using Bolt font)***

###### *Professional Summary*:

* Having 3.6 years of experience in **Performance Testing** using**Load Runner.**
* Experience in Application Performance Testing using Automation Tools. Expertise on HP Load Runner and JMeter.
* Expertise in executing scripts in JMeter for Performance, Load and Stress Testing using Thread Group in JMeter and generated reports using the Analysis tool in JMeter.
* Worked on WEB (HTTP/HTML**),**True Client Firefox, Web Services protocols.
* Hands on experience with various Monitoring tools Site scope , Perfmon,
* Experience in bottleneck analysis and troubleshooting the issue.
* Good knowledge in Software Performance Test Life Cycle.
* Preparation and Development of scripts using Load Runner and JMeter.
* Expertise in preparing the scenario and schedule.
* Responsible for monitoring all servers while executing the performance tests
* Analyze performance bottlenecks- root cause analysis and Create Defects as needed
* Expertise in capturing http requests using Fiddler and Http watch tools.
* Ability to work independently and in a team based environment
* Worked with different technical teams such as Development, Operations, & Architecture to discuss performance results and troubleshoot issues
* Expertise of open source performance test automation tools, specifically Load Runner and Involved in customization and profiling of Load Runner tool
* Knowledge in designing the performance test strategies in virtualized environment.
* Expertise in manual correlation and fixing dynamic values from server response
* Expertise in System Integration Testing and Expertise in Preparation of Test Data.
* Experience in developing Test Cases from requirements specifications.

***EducationalQualifications*:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Degree** | **University** | **Specialization** | **Year** |
| **PG** | **SV University** | **M.B.A** | 2010 |

***Technical Skills:-***

* **Performance tools** : Load Runner, JMeter, Rational Performance Tester (RPT),
* **DBMS:** Oracle 9i/10g,SQL Server 2008R2, 2012
* **Web Application Server :**Jboss, Web logic and Web Sphere
* **OS:** Win xp/7, Win Server 2003/2K8, UNIX/Solaris

***Experience Summary*:-**

|  |  |  |
| --- | --- | --- |
| **Company** | **Designation** | **Duration** |
| Mind Tree | Software Engineer | May 2015 to till date |
| Wipro | Testing Engineer | Jan2013 to April 2015 |

***Project Details:***

**1. Project Title**  **: “Online Banking System”**

Clint : Rayal Bank of Canada

Technology :ASP.NET, IIS 6.0, Windows 2003, SQL Server

Team Size : 2

Role :Test Engineer

Tools Used : HP Load Runner

Duration :May-2015 to Till Date (Change the project)

**Description:(everywhere just mention 11.52 version of LR)**

Internet Banking system is an online Banking System for Corporate Customers, which helps the customers to make online transactions. This banking system contains two types of transactions. They are customer transactions and bank transactions. In this banking system the user has to give his customer id and password. Then he will be giving the list of transactions like balance enquiry, transaction enquiry, transferring money from one account to another account, Loan(disbursement, repayment), cheque status etc

**Responsibilities:**

* Understanding the Client’s Requirements specifications.
* Good experience in Vugen scripting.(Replace with 4th project responsibilities)
* Parameterized and manually correlated the scripts to simulate user load.
* Good experience in Web (HTTP/HTML) protocol scripting and performance testing.
* Involved in executing load test to verify the performance of the application.
* Good Experience on Controller, Analyzer and Vugen.
* Involved in Results analysis and pinpointing performance bottlenecks.
* Interact directly with Clients/development team to discuss the status/issues.
* Provided reports to the client with sufficient observations and graphs about the Performance under load.

**2. Project Title**  **: “Poplicus RPM” SHS (US)**

Technology : J2EE,, Web Sphere, Oracle 11g, MQ Series

Team Size : 2

Tools Used : Jmeter2.11

Role :Test Engineer

Duration :April-2014 to April-2015

***Project Description:***

PoplicusRPM is a complete solution for business planning, performance analysis, and decision management. The PoplicusRPM solution enables enterprises to dynamically plan, monitor, and predict performance of key business processes, enabling them to execute business decisions that achieve desired business outcomes.

Traditional software solutions focus on limited functional areas. Optimizing one area of the business often leads to sub-optimal performance in other functions and the enterprise as a whole. In contrast, PoplicusRPM Solution has unique functions for effective cross-functional teamwork that facilitate rapid, balanced decisions across the complete enterprise. The result is maximum overall performance in a dynamic business environment. PoplicusRPM solution supports business processes in Sales, Marketing, Finance, Operations, Supply Management, and can be expanded to cover many additional business process areas.

***Responsibilities:***

* Good experience in Vugen scripting.
* Understanding of the application functionality and Non Functional requirements along with SLA's defined. Identifying the test scenario's to validate the performance of key business functions and certifying the NFR requirements. Identify the test environment, test data and access needs.(Exchange with 4th project responsibilities)
* Work closely with Business/Functional teams to understand/analyze requirements, translating and implementing the business requirements into performance test cases and test scripts. Work with application development, architecture, infrastructure and engineering groups for performance testing to achieve performance objectives.
* Execution of multi-user load and/or data volume tests and analysis of collected performance data and resource information. Identification of performance problems and bottlenecks.
* Design, develop, execute and analyze load/stress/endurance tests using JMeter performance test tool.
* Monitoring the system and collecting server utilization of the application servers, and backend servers during load tests. Identify application/infrastructure bottlenecks in the application performance.
* Review various reports prepared by Test engineers. Ensure the timely delivery of different testing milestones. Prepares / updates the metrics dashboard at the end of a phase or at the
* Completion of project.

**3. Project Title**  **: “Star Alliance” U.K.**

Clint : Star Alliance

Technology : Web logic 10.3.3, Oracle 11g, Apache Tomcat 2.2.

Team Size : 2

Role : Test Engineer

Tools Used :HPLoad Runner

Duration :Sep-2013 to Mar-2014

***Project Description:***

Star Alliance network is the global leading airline network, in terms of daily flights, destinations and countries flown to and amount of member airlines. It was established in 1997 as the first truly global airline alliance to offer customers worldwide reach and a smooth travel experience. This section describes the Star Alliance member airlines, the organisation, its initiatives and campaigns.

The Star Alliance network is proud to have some of the world’s most respected airlines as members, offering you convenience, comfort and efficiency when travelling the globe. And the alliance continues to grow so that it can better serve your need for a smooth travel experience

***Responsibilities:***

* Good experience in Vugen scripting.
* Gathered business requirement, studied the application and collected the information from Analysts.
* Written Test Plan, Test Scenarios and Test Scripts.
* Created and implemented Performance tests using Load Runner.
* Involved in developing the Test Plan Strategy, build the test client and test environment.
* Created LoadRunner Scenarios and Scheduled the Virtual user to generate realistic load on the server using LoadRunner.
* Involved in performing load and stress test on the application and server by configuring LoadRunner to simulate hundreds of virtual users and provided key metrics to the management.
* Created preliminary test reports and end of test reports as part of the Performance Test life cycle.
* Executed scenario with different network bandwidth and browser agents. Compare results of these scenarios to recommend bandwidth for store locations.
* Worked with database administer to index database to improve performance of the applications
* Analyzed the system resource graphs, network monitor graphs and error graphs to identify transaction performance time, network problems and scenario results respectively.

**4. Project Title : “Social Benefit Management System**

Technology : Java, J2EE, SQL Server and Web sphere

Team Size : 2

Tools Used : Load Runner11.0

Duration :Jan-2013 to Aug-2013

***Project Description:***

The present system is used for registering, verifying the scholarships to be disbursed the students belonging to SC/ST/BC Categories. The students in need of scholarship have to register on the website, provide all the relevant information on the website, and send this information along with the requisite enclosures for further perusal. The information sent is verified by the field and then by the District level officers for sanction of the scholarships.

***Responsibilities:***

* Good experience in Vugen scripting.
* Gathered business requirement, go through the application and collected the information from Analysts.
* Written Test Plan, Test Scenarios and Test Scripts.
* Created and implemented Performance tests using HP LoadRunner.
* Involved in developing the Test Plan Strategy, build the test client and test environment.
* Created LoadRunner Scenarios and Scheduled the Virtual user to generate realistic load on the server using LoadRunner.
* Involved in performing load and stress test on the application and server by configuring LoadRunner to simulate hundreds of virtual users and provided key metrics to the management.
* Configured and used SiteScope Performance Monitor to monitor and analyze the performance of the server by generating various reports from CPU utilization, Memory Usage to load average etc.
* Created preliminary test reports and end of test reports as part of the Performance Test life cycle.
* Executed scenario with different network bandwidth and browser agents. Compare results of these scenarios to recommend bandwidth for store locations.