JEEVESH PRATP SINGH
Senior Software Test Engineer

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in **LinkedIn**

Overall 3.2 years of diverse experience as a Performance Tester in Web applications. Proficiently navigate projects in Banking and Finance (BFS), Telecommunication , Travel demonstrating a versatile skill set and deep industry acumen. Experienced in handling **Agile methodologies** of software testing. Hands on experience with Performance Testing of Web application with **JMeter** . Involved in developing load and performance test scripts using Web HTTP and Script protocol. Experience in bottleneck analysis and root cause analysis using deep-down approach through **Dynatrace**. Excellent verbal and analytical skills with ability to work in a team as well as individually in fast paced, dynamic team environment.

SKILLS & TOOLS

Technical Skills –
- Performance Testing
- Load Testing
- Scripting
- Linux
- AWS (Amazon Web Services)
- Analytical Thinking, Problem solving
- Reporting and Analysis
- Performance Tuning
- Bottleneck Analysis
- Performance Testing Life Cycle

Tools, skills –
JMeter, BlazeMeter, Linux, Jira, AWS, Dynatrace, Rancher, HP Load Runner, Oracle Enterprise Manager, Batch Framework, Rally(formely CA agile central), Control-M, Kafka, Sharepoint, Agile methodologies, Web application tesing, Test Planning and Documentation, MS Office(Excel, PowerPoint, Word) Interpersonal skills /Effective communication / Time management (verbal, written, and presentation)

PROFESSIONAL EXPERIENCE

Coforge Limited, Noida, India   *November 2021 – Present*

-Senior Test Engineer
- Working as Performance Test Engineer and responsible for requirement gathering, Test designing, Script designing, enhancement and identifying the Performance bottleneck.
- Hands on experience in engaging with the client to understand the requirement in order to drive the complete project towards successful delivery.
- Expertise in Test Script creation, Test Execution practices, Test Result analysis and observation.
- **Hands on experience on Testing tools such as JMeter, Load Runner, APM tools.**

Project History

Organization : SEI Investments. (BFS)   *February 2022 – October 2023*
Role   : Performance Test Engineer
Tools   : JMeter and Dynatrace.
Protocol   : HTTP/S

- Experience working with clients and in the financial domain.
- We were working under the Agile methodology, where we had a total of 8 sprints (2 weeks per sprint) to deliver our user stories. In the first week, we gathered all the requirements from the client side and prepared the script according to the requirements using **JMeter**. In the second week, we executed our script with a specified number of virtual users (Vusers), then analyzed our results and shared our observations and recommendations with the clients.
- **Hands on experience on Tools like JMeter, Dynatrace, Rancher, Oracle Enterprise Manager**.
- Worked closely with developers to analyze and troubleshoot performance issues, providing recommendations for performance improvements.
- Created comprehensive performance test reports, summarizing test results,findings, and recommendations.
- Participate in Scrum Ceremonies like Daily Standup , Demo, Sprint retrospective.

- Monitored and analyzed system behavior under load conditions to identify performance bottlenecks and scalability issues.
- Utilized **Oracle Enterprise Manager** for database monitoring and performance analysis.
- Worked on APM tool like **Dynatrace** to identify the bottlenecks and analyze results.

Organization   : Ofcom (Telecommunication)   *November 2023 – March 2024*
Role   : Performance Test Engineer
Tools   : JMeter, Dynatrace, Lighthouse
Protocol   : HTTP/S

- Worked with Functional Team to understand the Platform knowledge and client requirements
- Collect all the requirement from client and developers side regarding the performance testing.
- We had to test the performance of the client application with different sets of scenarios using **JMeter,**. We execute our test script with specified set of user and shared the HTML and Lighthouse report.
- Created Performance test reports and share recommendations and observation.
- Additionally , check the Mobile performance for the same application using the **Google Lighthouse tool.**
- Participate in Scrum Ceremonies like Daily Standup , Demo, Client calls.
- Hands on experience on Tools like **JMeter, Dynatrace, Google Lighthouse.**
- Analyze the server side metrics like CPU utilization , memory usage, TPS during the execution with help of developers.

Organization : British Airways (Travel)   *April 2024 – Present*
Role   : Performance Test Engineer
Tools   : JMeter, BlazeMeter, Dynatrace,
Protocol   : HTTP/S

- Worked with Functional Team to understand the Platform and domain knowledge.
- Conducted performance testing for critical airline applications, including flight booking, payment systems, and baggage tracking systems.
- Designed and executed Load, Stress, and Endurance Tests using **JMeter** to simulate heavy traffic and identify system bottlenecks.
- Provided detailed performance reports to stakeholders with actionable insights, highlighting areas of improvement.
- Deployed and managed **JMeter tests on AWS services such as EC2 and S3** bucket to simulate real world load conditions.
- Executing JMeter scripts on AWS for each release, ensuring system stability and scalability.
- Participate in Scrum Ceremonies like Daily Standup , Demo, Client calls.
- Hands on experience on **Tools like JMeter, Dynatrace, AWS, Linux**
- Analyze the server side metrics like CPU utilization , memory usage, TPS during the execution with help of Linux command.

EDUCATION

Dr. A.P.J Abdul Kalam Technical University   *2017-2021*
Bachelor's of Technology, B.Tech, Computer Science (8.1 CGPA)

CERTIFICATIONS AND TRAININGS

- Certification of Data Analytics Consulting Virtual Internship by KPMG International Ltd.
- Certification for ranking amongst top 100 student in grand quest 2021 by HCL lucknow.
- Certification of Performance Testing using JMeter by Udemy
- Certification of MySql by Great Learning.