

Email :Sakshamrana2405@gmail.com

Mobile No : 7906462796

Linkedin Profile :

www.linkedin.com/in/saksham-rana0110

Skills

- Performance Load Testing
- Performance Tools : Neoload ,Jmeter etc.
- Analysis Tools : DynaTrace ,Splunk ,YourKit, NMON Visualiser, GC Easy etc
- Test Planning and Execution and Analysing Root Cause.
- Performance reporting and Analysis
- Test Automation of Regression Tests using Jenkins.
- Deploying Testing Environment Using RightScale and GCloud.
- CPU and Memory Management throughout Performance Testing and Troubleshooting Skills.
- Source and Version Control: BitBucket, Git, Github.

Education and Training

May 2022 – (8.6 CGPA)

Bachelor of Technology

Computer Science

Ajay Kumar Garg Engineering College

Ghaziabad, UP

May 2017 (92.6 %)

Intermediate(12th)

Science

Dayawati Modi Academy

Meerut, UP

May 2015 (76 %)

High School(10th)

St. Francis Convent School

Meerut, UP

SAKSHAM RANA

Summary

Dedicated to improving product performance and quality. Thrives in high-pressure environments to assess performance, evaluate processes and implement solutions. Team-oriented and diligent with superior work ethic and strong communication skills.

Experience

Ultimate Kronos Groups – (Sr. Software Performance Engineer)

Noida (12/2023 – Current)

- Performed root cause analysis on identified performance issues and resolved performance issues quickly while minimizing customer downtime.
- Analyzed system performance metrics to identify areas of improvement , conducted capacity planning exercises based on user load predictions for future releases.
- Developed automation frameworks for the execution of load tests and created test plans, scripts, and scenarios to ensure application reliability and scalability.
- Identified potential bottlenecks within the application architecture.
- Executed stress tests at regular intervals during the software release cycle & collaborated with development teams to optimize code performance.
- Configured monitoring tools to capture system performance data ,developed and implemented performance testing strategies for web-based applications and worked with diverse monitoring tools to keep tabs on system issues.
- Analyzed code and corrected errors to optimize output.

Ultimate Kronos Groups – (Software Performance Engineer)

Noida (07/2022 – 11/2023)

- Learned about Performance Tools like Neoload, Jmeter and monitoring Tools like Dynatrace and use to make Test Scenarios with Test Plan and Scripting for Load Testing of Application , which include both UI and API based Testing.
- Monitored system resources such as CPU, memory, disk space and network utilization during performance testing.

Impetus Technologies– (Software Trainee)

Noida (03/2022 – 06/2022)

- Learned about Software Project Development Cycle, Database Queries and Java and participate in Developing Project on Loan Approval Application.
- Developed and tested new software features in collaboration with senior engineers to enhance product functionality & utilized programming languages such as Java, Python for various software development projects.