

Phone: 07434368136

Email: Yogesh@PerformanceTesting.UK

Linked In: yogesh-ruperai-766b1031

Website: www.PerformanceTesting.UK

Yogesh is a Performance Test Specialist with over 14 years of experience in performance testing. He has a firm understanding on how to plan and develop a performance framework using LoadRunner, J-Meter & Gatling with Jenkins CI. Has management experience of running test teams focused on performance testing where he can create NFR's, test strategy, built project plans, resource schedules, compile metrics for reporting, manage risks, chaired project meetings and produced final reports with recommendations. Yogesh has taught performance testing courses to junior consultants, as well as, ensuring accurate knowledge transfer through self-built exercises. Has SCRUM master, developer certifications and has carried out performance testing in this environment for over 3 year; attending daily stand up, running retrospectives and attending planning sessions.

Areas of Expertise

- Creating Test Strategy or Plan
- Performance Test Creation & Execution
- Monitoring off application & servers
- Creating Test Results

Industries

Finance	7 Years
Media	3 Years
Consumer Goods	1 Year
Retail	1 Year
Utilities	2 Months
Insurance	1 Month

Programming Languages

C	●●●●●
C#	●●●●●
Java	●●●●●
Scala	●●●●●

Education & Qualifications

- **University:** 2:1 BSC Information Mathematics
- **College:** 3 A Levels at grades A & B
- Certified Scrum Master & Developer C#
- ISEB Foundation
- HP Quality Center Certified Consultant

Tools & Technologies

Microfocus LoadRunner, Protocols: HTTP, SAP, Citrix, RTE, Oracle NCA, Oracle E-Bus, TruClient & Services	●●●●●
Gatling with Jenkins integration (CI) for testing Vert.X on Kubernetes	●●●●●
J-Meter for REST calls	●●●●●
AWS CloudWatch, PRTG, Grafana, PerfMon for server Monitoring	●●●●●
Splunk, Kibana, New Relic for application monitoring	●●●●●
MS Excel VBA for data manipulation	●●●●●
IntelliJ for Java & Scala code	●●●●●
JVM Tuning	●●●●●
Mule system tuning	●●●●●
NServiceBus system tuning	●●●●●
Active MQ, Kafka, AWS SQS, MSMQ	●●●●●
Citrix	●●●●●
SAP BPC	●●●●●
Oracle Enterprise Business Suite, ERP & EPM	●●●●●
Microsoft Project	●●●●●
Document databases; Raven DB, S3, Elastic Search	●●●●●

Career Summary

Start Date	End Date	Organisation	Role
12/2019	Current	Poundland - Shift Left project	Performance Test Lead
09/2019	11/2019	National Marrow Donor Program – Expleo Project	Performance Test Lead
07/2016	08/2019	Universal Music Group - Expleo Project	Performance Test Lead
06/2016	06/2016	RWE N-Power - SQS Project	Performance Test Lead
09/2015	10/2015	SSE - SQS Project	Performance Test Lead
02/2015	05/2015	Sainsbury's - SQS Project	Performance Test Lead
01/2015	01/2015	Liberty International - SQS Project	Performance Test Consultant
02/2012	12/2015	Yorkshire Building Society - SQS Project	Performance Test Lead
01/2011	01/2012	Unilever - SQS Project	Performance Test Lead
12/2010	12/2010	Morrisons - SQS Project	Performance Test Consultant
01/2010	01/2010	TNT - SQS Project	Performance Test Consultant
10/2005	01/2011	Egg Financial Services - SQS Project	Performance Test Lead
10/2003	10/2004	Mars ISI	Software Developer

Full Career History

Poundland - Shift Left project	
Duration	12/2019 – Current
Role	Performance Test Lead
Description	Produced test plan for Oracle ERP application, created scripts, executed various tests and delivered test results with recommendations.
Responsibilities	<ul style="list-style-type: none"> Conducted various meetings to gather requirements for performance testing of an Oracle ERP & EPM solutions. Produced a performance Test Plan. Created LoadRunner test scripts for Oracle ERP business processes. Executed Peak, Stress and Soak test scenarios. Produced test results with recommendation and finding numerous bugs. Used Oracle OEM for monitoring and executing jobs. SentryOne tool for monitoring SQL Server DB. Assessed additional network utilisation from introduction of Oracle ERP solution on the current network.
Tools & Technologies	Oracle ERP, Oracle EPM, SentryOne, LoadRunner E-Business, Oracle Enterprise Manager, SQL Server & Perfmon.

National Marrow Donor Program - Expleo Group	
Duration	09/2019 – 11/2019
Role	Performance Test Lead
Description	Being part of a performance regression team to test a website which assigns donors to patients.
Responsibilities	<ul style="list-style-type: none"> Create complex HTTP LoadRunner scripts. Execute performance tests and reporting. Improved current framework by introducing libraries for common functions. Migrated LoadRunner tests to Performance Center
Tools & Technologies	LoadRunner HTTP & Performance Center.

Universal Music Group - Expleo Group	
Duration	07/2016 – 08/2019
Role	Performance Test Lead
Description	Planning, creating & executing performance tests across 8 global systems being integrated, applying performance tuning and producing test results.
Responsibilities	<ul style="list-style-type: none"> Working within various SCRUM teams, attending stand up, planning and retro. Creating tests in J-Meter, Gatling and LoadRunner. Using Jenkins & Team City to setup continuous integration (CI). Working with development teams to tune messaging system's performance on NServiceBus with MSMQ, & Mule with Active MQ and Kafka queuing solutions. Scripts created using LoadRunner HTTP & TruClient to capture screen rendering time. Tuning Raven document Database. New Relic, Service insights, Kibana, Splunk & Elastic Search used for application monitoring. Cloudwatch and PRTG used for server monitoring.
Tools & Technologies	J-Meter, Gatling, LoadRunner HTTP, Cloudwatch, PRTG, New Relic, Service insights, Kibana, Splunk, Raven DB, s3, Elastic Search, Jenkins & Team City.

RWE – SQS Group	
Duration	06/2016 – 06/2016
Role	Performance Test Lead
Description	Produce a performance test strategy document for an SAP CRM which will receive data from a third-party system (Energylinx).
Responsibilities	<ul style="list-style-type: none"> Conducted several workshops with key stakeholders to gather information towards a test strategy. Strategy included test objectives, full risk assessment and volumetric analysis. Carried out Proof of Concept using LoadRunner SAP protocol.
Tools & Technologies	Energylinx, SAP CRM & LoadRunner SAP.

SSE - SQS Group	
Duration	09/2015 – 10/2015
Role	Performance Test Lead
Description	Planning & test execution (LoadRunner HTTP & Citrix protocol) on an invoice billing application being hosted on Citrix.
Responsibilities	<ul style="list-style-type: none"> Created Test plan. Created LoadRunner scripts in HTTP and Citrix. Executed tests and produced test report.
Tools & Technologies	LoadRunner HTTP & LoadRunner Citrix.

Sainsbury's - SQS Group	
Duration	02/2015 – 05/2015
Role	Performance Test Lead
Description	Created a detailed performance test plan (LoadRunner HTTP) for a project replacing existing method of handling online grocery orders.
Responsibilities	<ul style="list-style-type: none"> Collecting information from all project stake holders to establish test objectives, requirements, test scripts, scenarios, Microsoft Project schedule, volumetric analysis, monitoring approach and deliverables. Executed performance tests (LoadRunner RTE) on Linux, reported findings. Managed 1 offshore test resource for execution.
Tools & Technologies	LoadRunner HTTP, LoadRunner RTE & Microsoft Project.

Liberty International - SQS Group	
Duration	01/2015 – 01/2015
Role	Performance Test Consultant
Description	Creating LoadRunner HTTP & Oracle NCA performance test scripts for insurance software.
Responsibilities	<ul style="list-style-type: none"> Created LoadRunner HTTP scripts for Insurance website. Created LoadRunner TIA test framework using Oracle NCA with over 100 functions.
Tools & Technologies	LoadRunner HTTP, LoadRunner Oracle NCA & TIA application.

Yorkshire Building Society - SQS Group	
Duration	02/2012 – 12/2015
Role	Performance Test Lead
Description	Performance testing various projects across YBS; assessing resource requirements, creating test plan, create & execute performance tests (LoadRunner HTTP & Oracle NCA), produce final test report.
Responsibilities	<ul style="list-style-type: none"> Created and executed tests on Hyperion, CMS, new Citrix VDI desktops & Oracle Enterprise Business Suite. Assisting infrastructure team to establish throttle point of when to deliver “site busy” message to users. Created test plan, approach & test results templates used for all projects going forward. Defined Enterprise non-functional requirements for the organisation to be used by every project. Monitoring application & database servers to identify bottlenecks. Facilitated with operations acceptance testing.
Tools & Technologies	LoadRunner HTTP, LoadRunner NCA, LoadRunner Web Services, LoadRunner Citrix & Oracle Enterprise Business Suite.

Unilever - SQS Group	
Duration	01/2011 – 01/2012
Role	Performance Test Lead
Description	Planning, writing & executing tests on a complex SAP application.
Responsibilities	<ul style="list-style-type: none"> Created complex test scripts using LoadRunner Citrix on an SAP BPC application. Responsible for managing & leading performance test team consisting of 1 resource. Involved in a workshop consisting of Microsoft, SAP & Accenture to establish cause of performance issues.
Tools & Technologies	LoadRunner Citrix & SAP BPC.

TNT - SQS Group	
Duration	02/2010 – 02/2010
Role	Performance Test Lead
Description	Part of a performance regression team testing a delivery recording HTTP application
Responsibilities	<ul style="list-style-type: none"> Create complex LoadRunner HTTP test scripts to test a release. Reporting results to project team before release is signed off.
Tools & Technologies	LoadRunner HTTP.

Morrisons - SQS Group	
Duration	01/2010 – 01/2010
Role	Performance Test Consultant
Description	Built & executed performance scripts in QTP to test a legacy application being used to convert a scanned image into text.
Responsibilities	<ul style="list-style-type: none"> Responsible for building test scripts in QTP. Executed QTP scripts via performance center.
Tools & Technologies	Quick Test Professional (QTP) & Performance Center.

Egg Financial Service - SQS Group	
Duration	09/2005 – 02/2011
Role	Performance Test Lead
Description	Worked as part of a managed service providing performance testing (LoadRunner HTTP) across the main website.
Responsibilities	<ul style="list-style-type: none"> Performance testing several changes for main e-commerce website (developed in .Net). Changes could include regular BAU, bug fixes and emergency releases. LoadRunner HTTP test pack was maintained and new scripts would be added on monthly basis. Responsible for managing Performance team workload & schedule using Microsoft Project. Quality Centre (ALM) administrator which involved making changes to workflow. Training and mentoring junior members of the team in understanding performance testing.
Tools & Technologies	LoadRunner HTTP, Quality Center (ALM), Microsoft Project

Mars ISI	
Duration	08/2003 – 09/2004
Role	Software Developer
Description	Developing recipe management application at Mars.
Responsibilities	<ul style="list-style-type: none"> Developed Visual Basic applications interacting with Oracle backend. Wrote PL SQL code for Oracle database.
Tools & Technologies	Visual Basic, PL SQL & Oracle