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| Arun GopalPerformance Test Engineer in UST Global Trivandrum Campus  [arung2047@gmail.com](mailto:arung2047@gmail.com)/arun.kgopal@ust-global.com  +91-6282895727 |

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## My Profile

Results driven, Performance Test Lead, with 9+ year’s rich experience in IT and a proven track record of success, Experience in various performance testing tools and exposure to different domains. Seeking to shoulder higher responsibilities. Willing to relocate to anywhere.

* Over 9 years of IT Industry experience encompassing a wide range of skill set and roles.
* Good knowledge in test case development, bug reporting, bug analysis and cycle of testing.
* Proficient in mapping client’s requirements into designing performance scenarios.
* Knowledge of complete end-to-end project development, maintenance work.
* Good communication skills, committed, quick learning capability, result oriented, smart working with a quest and Zeal to learn new technologies
* Excellent problem-solving skills with a strong technical background and analytical skills.
* 8 years of experience in the performance testing using Load Runner with various protocols
* 8 Years of experience with JMeter tools and hands on in Web service and Database Performance testing.
* Excellent knowledge in framework management using Jenkins & Bitbucket.
* Excellent analytical skills with tools App Dynamics, SPLUNK and Site scope. Also worked with Dynatrace and ITCam.
* Good at bottleneck identification, End-to-End Root Cause Analysis on performance bottlenecks
* Quick learner and has the ability to meet tight deadlines and work under pressure.

**Skill Summary**

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| * Performance Testing & Benchmarking * Test Plan/Strategy Documentations * Result analysis * Bottleneck Identification | * Scripting & Documentations * Requirement Gathering * Test Closure Reporting * Defect Tracking * Acceptance Testing * Test Data management\Analysis |  |

**Technical Skills**

**Operating Systems**: Windows/ Linux

**Languages**: C, HP Scripting languages (LOAD runner)

**Database**: ORACLE, SQL 2008, SQL 2012

**Tools**: **Load Runner**, **J Meter,** **Performance Center**, App Dynamics, SPLUNK, **Dynatrace**, **Jenkins**, **Bitbucket**, Git Bash, HP-Site Scope, Badboy, Blaze meter, Neoload, Graphana

**Employment History**

* Working as a **Senior Performance Test Engineer** in **UST Global**.
* Worked as a **Performance Test Engineer** in **Allianz Technologies** from May. 2017 to August. 2018.
* Worked as a **Performance Test Engineer** in **Tata Consultancy Services** from Dec. 2014 to May. 2017.
* Worked as **Performance Analyst** with **Orion India Systems**, Cochin from Oct. 2012 to Dec. 2014.
* Worked as Software Test Engineer with **Emsyne Technologies**, Cochin from May 2010 to Oct. 2012.

**Current Roles and Responsibilities**

* Requirement gathering and Benchmarking
* Discussions with clients and finalizing Performance Testing scope
* Test plan/strategy documentation
* Scripting and Documentation
* Test Execution & Live monitoring
* Result analysis
* Guidance in live monitoring and Performance tuning
* Test Closure report
* Defect Identification and tracking
* Performance Testing consultant for collaborative projects
* Test framework preparation and Management – Jenkins & Bitbucket

**Achievements**

* Best Performer Award for the month of Jun-2015 from TCS-Allianz Account
* On the spot award recognition for Performance Testing activities done in Allianz Account
* Achievement for Best innovator in UST Global – Performance Testing Framework
* Member in TCS-Allianz CSR team

**Projects summary**

* **Project**: **BPF**

**Environment**: Load Runner, JMeter, SPLUNK, Dynatrace

BPF was a credit card calculation solution provided to clients from UST Global which deals with both websites and web services. Test execution was done with Load Runner and JMeter (Web services) and for result monitoring tools used are Splunk and Dynatrace.

* **Project: Safire**

**Environment:** Load Runner, Site scope, Performance center

Safire is an insurance domain project which helps end users to create and track different policies and claims for customers, which includes key modules as Customer, Payment modules and Policy features.

* **Project: PARIS**

**Environment:** Performance Testing Consultant, Load Runner, Site scope, CLR Profiler

PARIS is Pet Animal Risk Insurance System project owned by Allianz UK. Worked as a performance Test lead in the project along with an advisory role. Project mainly deals with the PET insurance system handled by the Allianz over the UK and different countries. A set of performance tests were conducted in order to determine the ideal performance conditions for the system to work with.

* **Project: CBS**

**Environment:** Load Runner, JMeter, App Dynamics, Dynatrace

The Project was a Core banking system for the Muthoot group to support their entire business in 5000 branches. The project contains several banking modules like Loan, Bond and accounts also a customer management system in it. A set of tests were conducted to measure responses and behavior of the application server and database server at loads. The primary business goal of CBS was to have the application sustainable to 5000 concurrent users with the tested hardware and also measure the orders per second behavior across loads. The objective of this engagement was to collect and analyze the client-side and server-side performance metrics by performing load tests and hence provide a comprehensive report containing the observations and recommendations.

* **Project: eChecklist**

**Environment:** JMeter

* KPMG’s eChecklist allows auditors to access and complete audit checklists within the auditing framework named eAudIT.
* Checklists can be highly customizable based on the individual client’s circumstances.
* It allows generating a series of customized checklist reports.
* **Project: KAAP**

**Environment:** JMeter, App Dynamics, Graphana

The overall goal of KPMG Automated Audit Procedures (KAAP) is to expand the audit framework developed in eAudIT for the generation of audit evidence through data analytics.  The KAAP data analysis platform enables auditors to leverage data analytics without developing deep skills in data analysis.  The key business objectives are to:

* Increase Efficiency – Less hours
* Increase Effectiveness – Better understanding of client transactions
* Lower Risk – Consistency
* Add Value – Potential follow-on Projects when gaps are identified
* **Project: eAudit**

**Environment:** JMeter, Dynatrace, Graphana

The project involved is eAudIT (KPMG). The work includes dealing with eAudIT Workflow and Frame Work manual testing. The eAudIT application is widely used across the world by all companies as auditing is a must with every company. The eAudIT application has been designed to provide auditors with the ability to work in an electronic (rather than paper) environment and, at the end of the engagement, to retain the final set of work papers in electronic form. These electronic work papers will officially document audit engagement work under governing professional standards and will be retained under applicable professional standards and laws (as the “audit file”).

**Educational Qualifications**

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| **Degree** | **Institution / University** | **Year** |
| BTech in E&C | CUSAT | 2009 |
| HSE | MGM/STATE | 2005 |
| SSLC | MGM/STATE | 2003 |

**Personal Information**

Name: Arun Gopal

Father's name: Gopalan K K

Permanent Address: Karangalathu H, KadaparaMannar p o, Niranam

Pathanamthitta Dist, 689630, Kerala

**Declaration**

I do hereby declare that all the information furnished above is true to the best of my knowledge and belief.

Place: Trivandrum

Date: Arun Gopal