Prem Kumar

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Summary

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|  | * 11+ years of experience in Software Testing. * Good experience in SDLC, STLC and Performance Test Life Cycle. * Involved in the development of Test Plans and execution of Test Cases. * Proficient with automated testing tools such as Load Runner, QTP, and QC. * Developed test scripts using automated testing tools. * Well versed with all the testing concepts and methodologies. * Involved in Functionality ,non-functionality and regression testing. * Experience in testing web based applications. * Involved in defect Tracking and reporting using bug-tracking tool. * Exposure to all stages of software development life cycle. * Good knowledge on all performance testing project activities including requirements gathering, planning, designing scripts and creating test data, executing load tests, reporting observations. * Proficient in mapping client’s requirements into designing performance scenarios * Strong programming skills, logical and analytical abilities, and provided Technical guidance to team. * Good interpersonal skills, commitment, result oriented, hard working with zeal to learn new technologies and undertake challenging tasks. |

Computer Skills

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|  | Testing Tools   * Loadrunner,Jmeter,QTP, Quality Centre and Manual Testing   Monitoring Tools   * HP Site Scope   Database and Language   * Oracle 9i,MS SQL Server, C,C++,VB Script   Operating System   * Windows XP,7,8, Unix |

Education

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| 2000-2002 | P.G Diploma in Information Technology and Management (MBA-IT (E- Commerce)),  AIMA-CME, NEW DELHI. |

PROJECTS

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| August, 2008 to Till Date Test Lead, Enervators Global IT Solutions Pvt. Ltd., Hyderabad. |  |
| February’12 - till date Chartis Insurance, USA |  |
| Chartis is a division of AIG. AIG announced it intended to form a SPV for Commercial Insurance, Foreign General and the Private Client Group which would be placed into the SPV and renamed Chartis in preparation for an IPO or other equity offer.  Organization : Aditya Birla Minacs Worldwide Ltd., Bangalore.  Environment : SAP ,LoadRunner, Quality Centre |  |

* Prepared Test Plan,Strategy and Performance Test Plan.
* Design and execute Test Cases, Generate Test Scripts and Test scenarios using Vugen component
* Load testing application servers by simulating the SAPGUI, SAPWEB and SAP Portal protocol.
* Setting Up the monitoring Environment on SAPGUI server, SAPWEB server and SAP Portal server resources.
* Record the vugen scripts, create controller and analysis it.
* Enhance the script with correlations and parameterization.
* Involved in analyzing various graphs for the client and server side metrics like Transactions Response Time, Hits per second graph, Pages download per second, Throughput, Memory and CPU utilization.
* Upload the vugen scripts and performance test results in Quality Centre.
* Managing various schedules with team members.

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| August’08 - December’11 Acco, Australia |
| ACCO Brands Corporation is one of the worlds largest suplier of office products in 100 countries.  Environment : SAP ,LoadRunner v9.5, Quality Centre v9.2 |

* Prepared Test Plan, Strategy and Performance Test Plan.
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November, 2007 to July, 2008 Consultant,Tata Consultant Service, Pune through Sixsigma Soft

Solutions Pvt Ltd., Chennai.

November’ 07-June’08 Halliburton, USA

Halliburton adds value across the entire lifecycle of oil and gas reservoirs, starting with exploration and development, moving through production, operations, maintenance, conversion and refining, and finally to infrastructure and abandonment

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May, 2003 to October, 2007 Software Test Engineer, Frink Systems Pvt. Ltd., Hyderabad.

November’ 06-June’07 Cochlear, Englewood, CO

Enterprise Resource Planning is mainly developed for the automation of their process in the various departments and to have the data communication between the departments.

Environment : Oracle9i, D2K (Forms 6i, Reports 6i),QTP v8.2, LoadRunner, Test Director

* Preparing test cases based on User Requirement Specifications.
* Involved in manual testing, database testing and automate testing.
* Developed reusable scripts for various modules.
* Uploaded scripts to Test Director.
* Updating the Test Cases based on any implementation changes.
* Preparing bug report and interaction with developers.
* Creating Vugen scripts, controllers and analyse the reports.
* Prepared Traceability Matrix.

May’ 05-October’06 Clearfield County

Bid Management System is a web based Application developed for the vendors to Bid online depending on their commodities. This system is designed to make business with Clearfield County Government faster and more efficient. These pages will allow vendors to view specifications for goods and services needed by Clearfield County.

Environment : Oracle9i, D2K (Forms 6i, Reports 6i),QTP v8.2,Test Director

* Involved in Test case Design and Test case execution.
* Setting up Test Environment.
* Checking Functionality.
* Writing checklist, Usability Testing.
* Regression testing, Reporting Bugs.
* Creating of Checklist for Load Testing.
* Stress & Load Tests and Website check with Web Load.
* Involved in preparing VB scripts for Regression Testing using QTP.
* Involved in smoke testing.

April’ 04 – March’ 05 Pharmaniaga Berhad

eOrganizor is mainly for the management of an organization. Where the management can schedule their Day-to-Day Tasks, Maintaining the Goals, Planning for the meetings, for having authorized user accessibility and for generating the reports for appointments and tasks. All the departments have inter- links among them to control the process flow and the accessibility..

Environment : VB.Net, ASP.Net, Oracle 9i,Manual Testing, Win Runner, Test Director

* Preparing test cases based on User Requirement Specifications.
* Involved in manual testing.
* Updating the Test Cases based on any implementation changes.
* Preparing bug report and interaction with developers.
* Involved in preparing TSL scripts for Regression Testing using Win Runner.
* Involved in manual testing like positive testing and negative testing.
* Involved in white boxt testing.

Septemberl’ 03 – March’ 04 Spike Technologies

Evalution performance employee system, Tour and Advanced bill systems.

Environment : JAVA, JSP, Oracle ,Manual Testing, Test Director

* Involved in Manual Testing to Validate the Functionality.
* Involved in designing Test specifications.
* Involved in White box testing.
* Involved in JVM and Heap testing.
* Bug Reports created using Bug solve.