rahul.solanki.workmail@gmail.com

+91-7391999934

Rahul Ramdas Solanki

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| summary |  | Having more than 8.1 Years of professional experience in Performance Testing and Performance Engineering.  Hands on experience in Performance Testing, Performance Monitoring and Performance Optimization.  Exposure in full Software Development Lifecycle and Software Performance Testing Lifecycle which includes requirement gathering from business, studying the existing process, documentation of requirements, involvement of technical & functional aspects and design specifications.  Extensive experience in end to end performance testing and monitoring of a product deployed on Azure and on Web.  Proactively taken lead roles in multiple projects and provided successful timely deliverables.  Having hands on experience in various performance testing tools and performance monitoring tools like VSTS, Neoload, JMeter, LoadRunner, Windows Performance Monitor and SQL Profiler |
| Skills & Abilities |  | * Performance Testing * VSTS * C# * Neoload * Jmeter * Load Runner * Performance Monitoring * Windows Perfmon * Performance Optimization * MS SQL Server * SQL Profiler * SQL |
| Professional Experience |  | senior Performance Test engineer, Wolters kluwer, pune April 2018 - Present   * Involved in daily performance activities. * Successfully handling the role of Sr. Performance Engineer on taxing product. * Daily activity includes analysis of executions taken on load test environments. * Responsible for isolating performance related issues on application servers and database server. * Worked extensively on Azure Portal monitoring. * Involved in scenario scripting and maintainance.   Tools Used – VSTS, Windows Perfmon, SQL Server 2012 senior SOFTWARE engineer, ALLSCRIPTS INDIA PVT. LTD., pune September 2016 – March 2018   * Involved in daily performance activities. * Successfully handling the role of Sr. SDET on health care product. * Daily activity includes execution of performance test suite, reporting and optimization. * Responsible for isolating performance related issues on application servers and database server. * Worked extensively on MS SQL Server for monitoring and isolating issues related database dead locks, database blocking and creating extended events for monitoring database performance. * Also monitored TembDB for database memory consumption related issues. * Worked extensively on MS SQL Server, SQL profiler, SQL Extended Events. * Have hands on experience in isolating memory related issues using WinDBG tool.   Tools Used – VSTS, Windows Perfmon, SQL Server 2012, WinDBG, senior quality assuarance engineer, the digital group, pune June 2015 – September 2016   * Successfully handling end to end performance testing on CT Corp as a lead * Created test plan document for clarification of various performance testing elements like approach, goal, test mix and identification of expectations * Isolation of non-functional requirements like number of concurrent users, server configuration to be supported, expected threshold value for various pages and real time statistics for application usage * Identification of performance test scenarios and setting expectation for threshold values on various pages in selected scenarios * Identifying and calculating the number of concurrent users based upon the available statistics * Co-coordinating with admin team for setting up performance monitoring * Setting up monitoring counters on server side while execution of load test * Execution of Load Test, Stress Test and Endurance test based upon test goal * Reporting the test matrices to client and developers * Suggesting performance improvement solutions to development team   Tools Used – VSTS, Neoload, Windows Perfmon, New Relic, SQL Server 2012 senior test engineer, cigniti technologies, hyderabad Feb 2015 – June 2015   * Responsible for Performance Testing as a Lead * Involved in non-functional requirement gathering * Identifying benchmarking criteria and establishing performance SLAs * Performance Test scenario isolation * Scripting performance test scripts using JMeter * Creating performance test mix and execution of load test using JMeter * Result analysis and reporting * Providing performance optimization solutions based upon client requirements   Tools Used – Jmeter, Windows Perfmon, AppDynamics senior test analyst, icertis solution, pune April 2013 – Jan 2015   * Responsible for Performance QA on Contract Management Product deployed on Azure * Independently driven end to end performance testing on product * Established and suggested performance SLAs and benchmarks with correspondence to client requirements * Created performance testing test plan and suggested approach * Establishing performance certification criteria * Successfully coordinated with implementation team to isolate the non-functional requirements for Load Test * Created performance testing scripts and load test design using VSTS * Successfully provided correlation and parameterization solutions using CSV file and MS SQL server data source * Reported performance monitoring data using windows perfmon tool * Successfully delivered detailed reports to SLT team and development team * Involved in performance optimization and provided optimization solutions * Primarily focused on performance testing and automation using VSTS.   Tools Used – VSTS, SQL Server, SQL Profiler, C#, SQL qa tester, ubisoft, Pune Sep 2010 – April 2013   * Worked on internal HR tool which was an employee management tool for the HR team. * Tool was a web based application used to manage the employee data by HR team internally. * Responsible for creating a POC for performance test on this internally developed tool using Load Runner. * Successfully created scripts and demonstrated performance test POC. * Worked on various games in Ubisoft like Farcry HD, Rayman Origins, NCIS, Splinter Cell Trilogy and Outland. * Roles and responsibilities were into performance testing, dev testing and debugging * Successfully established performance test criteria like FPS, Loading Time and rendering for various games. * Successfully provided performance monitoring data using internally developed tools.   Tools Used – Load Runner, Sony Target manager, Xbox XDK |
| Education |  | sinhgad academy of engineer, pune B.E. in Information Technology branch, Passed Out in year 2010 abasaheb garware college of science, pune H.S.C. in Electronics, Passed out in year 2005 M.i.t. schools, pune S.S.C., passed out in year 2005 |
| personal details |  | dATE OF BIRTH 20/11/1987 GENDER MALE NATIONALITY INDIAN MARITAL STATUS UNMARRIED NATIVE PLACE PUNE |
| PASPPORT |  | PASSPORT AVAILABLE AND VALID |
| VISA |  | H1B1AVAILABLE AND VALID TILL 10/03/2025 |
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