Name : Sowmya Goparaju

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Professional Summary

* 3.5 years of experience in IT.
* Experienced in Performance testing with performance testing tools Jmeter 2.11, 3.2 & Load Runner 12.53.
* Good understanding of the Performance testing Lifecycle, Techniques and Methodologies.
* Proficient in Jmeter & Load runner Scripting and Test Script execution, result analysis & reporting.
* Proficient in Load, endurance testing.
* Connoisseur in Performance Tool Jmeter.
* Connoisseur in Analysis of Test Results and Bottlenecks Identification.
* Quick learner, with an ability to rapidly achieve organizational integration. Energetic and self-motivated team player.
* Also have hands on experience is Manual testing.
* Experienced in Software development domain of Retail Ecommerce using Java, J2ee and Restful Web Services.
* Have hands on experience in Ecommerce engagement with a major sports retailer in US.
* Good knowledge on Commerce based purchase process, ATG repositories, and fulfillment system integrations.

Experience Summary

* Worked for Cognizant, Chennai as Programmer Analyst from March 2014 to March 2015.
* Working for Cognizant, Hyderabad as Test Analyst from March 2015 till date.

Academic Qualification

* Bachelor of Technology (B.Tech) in Computer Science Engineering from Vignana Bharathi Institute of technology, Telangana, India.

Technical Strength

Performance Testing Tools : Load Runner 12.02 and 12.53, Jmeter 2.11 and 3.2, Fiddler, Performance Center 12.53.

Server Infrastructure : Apache Web server

Server monitoring tools : New Relic Application Performance Monitoring, Perfmon, Cacti,

Amazon cloud Watch.

Other tools : Splunk, Omniture Analytics

Software Exposure

Languages : Java, J2EE.

Web Technologies : JSP, Servlets, HTML

DBMS : Oracle, MSSQL.

**Major Assignments**:

#1 Nike Digital Commerce Production Support and Maintenance

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| **Project 1** : Nike Digital Commerce Production Support and Maintenance | |
| **Client** | Nike |
| **Environment (Skill Versions)** | Java, J2EE, Restful Web Services , ATG |
| **Role** | Junior Developer |
| **Team Size** | 30 |
| **Duration** | March 2014 To March 2015 |
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| **Description** | Nike Digital Commerce Production Support and Maintenance engagement operated by cognizant comprises the ownership and responsibility of cognizant to provide 24/7 level 1, level 2, L3 Devops support to Nike.com and to all of its associated backend integrated systems. More than just production support cognizant team adds value to NIKE in lots of reengineering, design and implementation of various new features and also technology innovations |
| **Job Profile** | * Trouble shooting real time production issues with the Nike.com website and it’s supporting applications like merchandising tool, Various Third party Service engines driving Commerce experience, Search engine, messaging system and fulfillment integrations * Providing immediate remedy for customer and business facing issues, debugging and analyzing the code for tuning and issue/defect fixing * Deploying/suggesting the hot fixes/design changes to production environment through code or changes in ATG Configuration layers to resolve production issues * Monitoring the system and application infrastructure support metrics like memory statistics, CPU, Thread utilizations by various processes running on the ATG, Jboss Application servers and take corrective actions when needed * Providing the business multiple reports through self-coded automated Java program and shell scripts, which will execute a set of SQL statements on ATG as well as custom tables in the database. |

# 2 Sotheby’s Cloud Migration

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| **Project 2** : Sotheby’s Cloud Migration | |
| **Client** | Sotheby’s |
| **Environment** | Java, AEM, SAP Integrating system |
| **Role** | Performance Test Analyst |
| **Team Size** | 2 |
| **Duration** | March 2015 to November 2015 |
| **Tools** | Jmeter 2.11 |
| **Description** | Sotheby’s is one of the world's largest brokers of fine and decorative, jewelry, real estate, and collectibles, Sotheby's operation is divided into three segments: auction, finance, and dealer. Application Technology is J2EE and http is the communication protocol between Client and Server. |
| **Job Profile** | * Working as a Performance test analyst * Involved in Performance Test Plan, gathering Nonfunctional Requirements and SLA’s, Test Estimation of Efforts. * Experienced with web protocol. * Understanding the customer supplied documents. * POC on tool applicable for application. * Preparation of Scripting with Jmeter, Scenario based on NFR’s and executing them. * Monitored online graphs like Transactions per Second (TPS), Throughput, and Response time at Client side and analyzed after the completion of test. * Ability to publish and Analyze Performance test results. * Proposals to client for various loads on the systems to check system stability. * Involved in Business Scenario Gathering, Defining Workload Mix, and Test Execution. * Set up baseline on existing servers. * Post Migration to Amazon cloud, new scripts designed and benchmarked the response time values. * Comparison with baseline and new results post migration and reported the issues and guided in fixing them. |

# 3 Sotheby’s AMS Website

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| **Project 3** : Sotheby’s AMS Website | |
| **Client** | Sotheby’s |
| **Environment** | Java, AEM, SAP Integrating system |
| **Role** | Performance Test Analyst |
| **Team Size** | 1 |
| **Duration** | November 2015 till November 2016. |
| **Tools** | Jmeter 3.2 |
| **Description** | Sotheby’s is one of the world's largest brokers of fine and decorative, jewelry, real estate, and collectibles, Sotheby's operation is divided into three segments: auction, finance, and dealer. Application Technology is J2EE and http is the communication protocol between Client and Server. |
| **Job Profile** | * Working as a Performance test analyst * Experienced with web protocol. * Understanding the customer supplied documents. * Troubleshooting of Jmeter issues. * Involved in Business Scenario Gathering, Defining Workload Mix, Setting   up the Developing Performance Test Strategy and Plan, Performance Tuning, Test Execution, Defect Reporting, Analyzing Results. |

# 4 Keybank

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| **Project 3** : KeyBank | |
| **Client** | KeyBank |
| **Environment** | C#, Payment gateway integration systems. |
| **Role** | Performance Test Analyst |
| **Team Size** | 4 |
| **Duration** | November 2016 till date. |
| **Tools** | Load Runner 12.01, 12.53. |
| **Description** | Keybank is one of the largest customer bank in the eastern side of United States. Keybank operation is divided into various segments. Application Technology is C# and http is the communication protocol between Client and Server. |
| **Job Profile** | * Working as a Performance test analyst * Experienced with web protocol. * Understanding the customer supplied documents. * Troubleshooting of performance issues. * Involved in Business Scenario Gathering, Defining Workload Mix, Setting   up the Developing Performance Test Strategy and Plan, Performance Tuning, Test Execution, Defect Reporting, Analyzing Results. |