**Laxmi Parimala Natendla Email:** [**nlparimala7@yahoo.com**](mailto:nlparimala7@yahoo.com)

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**Professional Summary:**

* Excellent 10+ years of testing experience in all phases and stages of Software Testing Life Cycle and Software Development Life Cycle (SDLC) with good working knowledge of testing methodologies, disciplines, tasks, resources and scheduling.
* Involved in developing and executing Test plan and Test Cases for Functional and Regression testing.
* Working with program leadership to develop and implement test strategy, determined test environment requirements and ensure readiness for testing.
* Good working experience using Test Director / Quality Center, Clear Quest, Bugzilla bug tracking tools.
* Strong understanding of WSDL, Structure of XMLs, **SOAP & REST** and implementation of Web services and data transfer between legacy systems and third-party systems,JExplorer.
* Experience in testing the browser compatibility for the web applications in IE6+/Firefox/Netscape/Safari /Chrome browsers.
* Expertise in Manual and Automated Testing in different testing methodologies like Agile, Scrum, Waterfall etc.
* Good scripting experience in VB for HP/Mercury Quick Test Professional, Groovy scripting for **SOAP UI**
* Expertise in Mobile application testing, **iOS, Ipad,Android mobile applications**. Validating using the **simulators** and **emulators**and with real time devices
* Good experience in software development methodologies such as **Agile-SCRUM**
* Experience with defect tracking and analysis using different defect tracking tools such as TestDirector, **Quality Center, JIRA**
* Experience in **Perfecto Mobile** to verify the application on the **Mobile devices**
* Converted manual test scripts to automated test scripts in **Selenium**. Automated test scenarios for GUI, Functionality, Integration, Database, Boundary, Security and Regression
* Created the Selenium automation Framework from the scratch and created the Scripts using Java.
* Having experience verifying the software in the Virtual Machine (VM) and also Browser Stack
* Highly motivated, self-starter able to work independently and collaboratively within a diverse technical team.

**Education:**

Master of Science in Information Systems from Osmania University in 2003

Bachelor of Computer Applications from Osmania University in 2001

**Certifications:**

Certified Professional Scrum Master (**PSM I**)

**Technical Skills:**

Testing tools HP Quick Test Professional (QTP), HP ALM PC, Quality Center, Bugzilla, SOAP UI, JMeter, Selenium WebDriver, JIRA. Newrelic, Dynatrace, Adobe Launch

Languages Java, .Net, C++

Cloud AWS

Web Technologies HTML, XML

Servers: Apache Tomcat, WebSphere

Scripting Languages SQL, PL/SQL, VB Script

Databases Oracle

Operating Systems Windows, UNIX, Sun Solaris

**Professional Experience:**

**Cox Automotive, Atlanta, GA Aug 1st 2016 – Till date**

**Sr Automation Engineer**

**Project: Darknight Webservices and Consumersite**

**Responsibilities:**

* Working on Java Automation to automate the TIM listings functionality. This Project is to fill the slots for giving the Buying Centers and Trade-in centers back to the customers search response in autotrader.com website
* Using Splunk tool to verify the logs and Quality center to log the defects
* Involved in backend testing to verify the MAKE and MODEL for the OWNERIDs etc.
* Updates the daily Sprint status in VersionOne for better tracking of the sprint progress.
* Involved in the Backlog grooming and Sprint Retrospective meetings
* Involved in the Production Support and executing the Production Smoke test and validating the ERRORS whenever necessary
* Automated the eDNA Project which allows customer to see 1 TRIM per MAKE in the response.
* Verifying the data load in the SOLR to make sure it is populating the correct and latest data
* Writing the Automation scripts for Rest Service in Selenium
* Verified the TextToDealer functionality and automated the same which deals with the Customer Texting directly to the Dealer for the required MAKE/MODEL enquiry.
* Using Jenkins for all the builds and CMAS to deploy the builds to QA/Darkprod
* Developed the Automation Test Scripts. Updating Framework functions when needed
* Involved in automating the autotrader consumersite application using Selenium in IntelliJ
* Involved in On Call and production support
* Working on Adobe Launch migration to verify the Adobe, Birf and Pixall tags for the Autotrader Page
* Responsible to verify the Newrelic errors or any other application issues
* Responsible for verifying the application and defect fixes during the Production release
* Verifying the performance of the Application page in the WebPageTest.org
* Fixing the defects for the Adobe Launch tags not being fired for the Application Page
* Writing the SQL queries as well as the SOLR Queries to get the test data
* Involved in presenting the Sprint work achieved during the Sprint Demos
* Responsible for preparing defect tracking report and present the release status to stakeholders.

**Environment:** Agile, SQL Developer, Quality Center, Selenium,Eclipse,VersionOne, Splunk, XML, SOAP UI, Rest Services,POSTMAN, Newrelic, Dynatrace

**AT&T, Atlanta, GA Jan 4th 2016 – July 30th 2016**

**Sr. QA Analyst**

**Project: UVerse & Adworks**

**Responsibilities:**

* Worked on the Proposal creation, Order Submission, AIR reports and Affidavits modules.
* Validated the records in the database to match the household counts, networks, and dayparts on the file received from the CDL(Core data lakes)
* Verified and validated the creation of SCX and CSV Blobs and the creation of the Optimized Media plans in the database.
* Verified the Media plan and Order submission data using the Pivot Table
* Validated the UI for the AIR Reports for the Network View, dayparts View, Aggregate view
* Verified the Weekly and daily reports for the AIR (Audience Insights Reporting)
* Worked on executing the End-End flow from the Proposal creation to the Affidavits
* Executed the multithreaded scenarios for the Orders to verify if code is handling the multiple threads parallel
* Executed and validated the complex SQL Queries to verify the large data in the DB to verify against the file received from the external teams
* Executed the batch jobs and verified the logs to validate the application end-end flow
* Verified the support of multiple Email audiences by checking the configurations in the database and also by executing the Success and Error scenarios for the Proposal, Order, AIR and Affidavit modules
* Verified the Change of the Proposal/Order status in the DB and also verified the Flag values in the DB to verify the successful submission of the proposals

**Environment:** Agile, Java, SQL Developer, QC 11, Batch Testing, XML, Pivot Table,

UNIX, VBScript, Rest Services,JIRA

**Verizon Wireless, Alpharetta, GA 25thMar’ 2013 – Dec 31st 2015**

**Sr.QA Analyst**

**Project: OneMessage Team**

**Responsibilities:**

* Working with program leadership to develop and implement test strategy, determined test environment requirements and ensure readiness for testing
* Updating Framework functions when needed. Developed the Automation Test Scripts
* Execution of test scripts using Selenium. Written Java code for the Selenium scripts.
* Strong experience in automating Web application testing using Selenium Web driver with TestNG Framework. Created the Framework from the scratch.
* Converted manual test scripts to automated test scripts. Automating test scenarios for GUI, Functionality with Selenium WebDriver, Integration, Database, Boundary, Security and Regression Testing using Selenium WebDriver
* Analyses the logs on UNIX /Linux servers
* Performing Black box Testing, White box testing, User acceptance testing, Functional, Integration, GUI, System, Regression, Security, and backout testing, and production support testing
* Load testing is performed using HP ALM PC
* Verified the Five star application **on iOS, Android and Ipad**
* Verified the Verizon Usage alerts SMS and Emails on the mobile devices
* Used **Perfecto Mobile** to verify the application on real devices
* Perfecto Mobile helps to schedule the devices for all the consultants, restart/reboot the device etc
* Used SOAP UI to test the XMLs for generating the Verizon Emails and SMS
* Worked on Quality Center (HP ALM QC 11) to raise the defects and also for the test planning and reports
* Well versed with handling Elements in Selenium WebDriver
* Actively filed the high priority defects during testing the multi-lineaccounts, B2B accounts, campaigns, surveys etc.
* Actively involved in Iconic Launch for the iPhone 6s and 6sPlus to validate Order confirmation and shipping notification Emails with various SKUs.

**Environment:**Agile, SQL Developer, QC 11, HP ALM PC (Performance testing), XML, **SOAP UI**, JMeter, **Selenium WebDriver**, JIRA

**SAP, Alpharetta, GA**

**QA Lead 15th Oct’ 2012 – 22nd Mar’ 2013**

**Responsibilities:**

* Involved in Afaria Server and certificates installation procedure.
* Actively involved in Devices enrollment like Android and iOS to the cloud computing.
* Enrolled mobile devices through Afaria admin console as well as through SSP
* Extensively tested Afaria admin console and filed bugs which are accepted by developers
* Participated in client meetings and demos
* Involved in coordinating offshore QA team
* Executed manual test cases and identified the test cases to be automated.
* Defect **Detection, Reporting and Tracking**using**QC& Participated in Bug-Review meetings**
* Verified the Afaria server installations in iOS and Android devices
* Coordinated the team and the product owner being a scrum master.
* Developed test plans, test cases, test scenarios using the QC and prepared test data
* Used Site Scope Performance monitors and **LoadRunner** graphs to analyze the results.
* Actively participated in Scrum meetings and Sprint Demos given to the customer.
* Worked in Agile methodology. Attended Daily standup meetings. Developed Test Plan and Test cases based on the user stories (Functional requirements)

**Environment:** Agile (Version One),NET, SQL Developer, Afaria server, Android, IOS, Selenium, SOAP UI, REST, LoadRunner.

**Aricent Group, INDIA**

**Client:iLogy HealthCare Solutions 20th Feb’2006 to 29thMar’ 2012**

**QA Lead**

**Responsibilities:**

* Expertise in QA Testing in distributed Unix/Windows Environment and Oracle databases as back end & performed end-to-end testing. Tested Web Services and XML using SOAP UI and Groovy script.
* Developed test plans, test cases, test scenarios using the Quality Center and prepared test data.
* Prepared Test Cases for GUI application. Developed test scripts for Data driven testing using parameterization in QTP by using Excel sheet for test data and Database Queries based on the functionality.
* Converted manual test scripts to automated test scripts in Quick Test Professional (QTP), enhanced the scripts by adding user-defined functions. Worked on Automated test scenarios for GUI, Functionality, Integration, Database, Boundary, Security and Regression Testing using Quick Test Professional.
* Load testing is done using the HP ALM PC to test performance of the applications.
* Worked on the high-level framework, identifying the functional areas and created different functions to make the scripts reusable in Quick Test Professional.
* Prepared test scripts in SOAP UI using Groovy scripts to effectively cover the web services testing scenarios.
* Actively participated in Scrum meetings and Sprint Demos given to the customer.
* Worked in Agile methodology. Attended Daily standup meetings. Developed Test Plan and Test cases based on the user stories (Functional requirements)
* Detected Defects, communicated to the developers using Bug Reporting Tool and Tracking the Defects using Quality Center.
* Involved in reviewing the test plan, Release Notes and other important documents.
* Conducted DSMs to get the status of the work progress.
* Tried to figure out the impediments of the team and communicated/escalated to PO whenever required.
* Extensively used Quality Center for test planning, bug tracking and reporting.
* Identified bottlenecks, and discussed the same with business analysis team, developers and technical architects and attended meetings.

**Environment:** Agile,QTP,UNIX, Java, SQL, QC 11, Telecom, HTML, XML, HP ALM PC (Performance center 11), GroovyScripting, JExplorer, SOAP UI