**RAVI KANTH, TADOORI Email**: ravik.tadoori@gmail.com **M**: 5614128585

**PROFESSIONAL SUMMARY:**

1+ Year of Experience in Manual & Automated Testing for Software Quality Assurance (SQA), Knowledgeable in Open-Source Automation Tools (Selenium, Agile, SOAP UI) and Familiar with Object-Oriented Programming in Java.

Highly motivated with strong communication skills and interpersonal skills. Reliable and dedicated with the ability to grasp and apply new procedures and ability to prioritize tasks to meet deadlines.

**EDUCATION:**

Master’s in Applied Computer Science, **Northwest Missouri State University, Maryville, MO Aug 2014 - Dec 2015**

**GPA – 3.55/4**

* Received International Graduate Achievement Scholarship.
* Worked as **Proctoring Assistant** for **Northwest Math & CSIS Department.**
* Achieved a 40% tuition fee waiver for maintaining GPA beyond 3.30 Cumulative for all my semesters.

Bachelor of Technology in Computer Science Engineering, **JNTUH, Hyderabad, India Oct 2010 - May 2014**

**SKILLSET:**

**Testing Tools/Monitors:** Selenium, SOAP UI, JBehave, JMeter, HP ALM, HP Agile Manager, Rest API, Postman API,

JUnit

**Programming Languages:** Java, C, Swift, SQL, PL/SQL

**Scripting Languages:** JavaScript, VBScript, JQuery, Perl

**Databases:** MySQL, Microsoft SQL Server 2008/2012/2014, Oracle, PostgreSQL, MongoDB

**Tools/ IDE:** Eclipse, IntelliJ, NetBeans, Xcode, Putty (Unix), VSphere, Hyper-V, GitHub

Enterprise, Maven, Curl, Docker

**Web Technologies:** JavaScript, HTML, XHTML, XML, HTTPS,

**Application/Web Servers:** Apache Tomcat

**Modelling Tools:** Visio, UML

**Operating Systems:** Windows 7/Vista/2000/NT, Unix, Red hat Linux, CentOS

**MS Office Suite:** Outlook, Excel, Word, PowerPoint, Project, Visio, Skype Business, SharePoint.

**PROFESSIONAL EXPERIENCE**

**QA Engineer Mar’ 2017 to Present**

**Best Buy Richfield, MN**

**Project Description:**

"With the fast paced and ever changing landscape of Best Buy's e-commerce domain, RELT's vision is to be an adaptable team that supports all apps and functionalities that Best Buy Dotcom constitutes. Our support endeavor goes above and beyond testing, reaching into continuous process improvements, planning for higher browser/device coverage, keeping an eye out for promotions, providing support to dotcom integration projects and partnering with Release Ops to be fully responsible for software Quality Assurance. Our intent is to ensure that Best Buy is able provide the best online shopping experience to its customers."

* Automate Test scripts using **Selenium Webdriver**/BBY owned test tools.
* Tested and consumed **RESTful** Web services using **Advanced Rest API** and **Postman API**
* Perform **Regression testing** based on the feature changes.
* Independently determine and develop approaches to solutions
* Document and summarize test results and report findings. Documents Test process in Wiki
* Attend Sprint Planning meetings and other related **Agile** testing activities
* Able to work independently with minimal instructions from Leads.
* Creates Dashboard reports to present to stake holders
* Develop and provide **testing metrics and reports** for the QA dashboard to effectively communicate test status to the test team and management.
* Help document and track key project milestones and overall project deliverables on time, and adhering to development and quality standards.
* Perform other duties as assigned.

**Environment:** Selenium, SQL Developer Plus, MongoDB, JIRA, REST Webservices, Jenkins, Postman, Swagger, Microsoft Outlook

**QA Analyst Mar’2016 to Dec’ 2016**

**Saibersys Inc Dallas, TX**

**Project Description:**

**Hellfire** application of Hewlett-Packard Enterprise built with infrastructure automation services layer for a hyper-converged experience to offer: A single, compelling user experience that integrates composable infrastructure and HPSW automation and orchestration IP. Simple, scalable and unified end-to-end solution that is lightweight. A single, compelling, easy to consume next generation user experience

* Developing automation scripts in Java in **BDD framework** using **JBehave and Selenium Packages**.
* Deploy nightly builds in **VSphere client** for test execution and automation.
* Run **Command-line interface** (CLI) commands to verify various functionalities of the **Managed VM**.
* Performed manual testing including ad hoc testing, smoke testing and black-box testing with agile methodology.
* Developed scenarios for Regression/Functional and Performance testing which covers more than 90% of the Critical scenarios for the application.
* Developed and analyzed Test Plans, Test Strategies, Test Cases and Test Results using **HP ALM/Quality Center.**
* Managed **HP Agile Manager** by keeping track different user stories based on the feature and its corresponding theme.
* Performing Daily Smoke Test Manually on different browsers (e.g.: Firefox, Microsoft Edge, Chrome and IE).
* Performed Front End testing based of functionalities of the application.
* Performed **Cross browser testing** on browsers such as Chrome, Firefox, Edge, Internet Explorer.
* Performed and executed test suite automation scripts using Continuous Integration tool **Jenkins.**
* Performed web services testing, **Database Testing** using **SOAP U**I.
* Wrote **SQL Queries** using Joins, Sub Queries and correlated sub Queries to retrieve data from the database.
* Tested and consumed **RESTful** Web services using Advanced Rest API
* Verify server logs through **Putty**, identify if the **Docker** containers are in up or exited state in **Unix** Environment.
* Prepared wiki docs in **GitHub enterprise** for VSphere client, Hyper-V environment setup, and other programming tool tips
* Identify the root cause of an issue and bring it to a proper closure in daily scrum meetings and team meetings. Presented demos at end of each sprint.

**Environment:** IntelliJ IDEA 2016**,** Java, JBehave, Selenium, Junit, Unix, Maven, SOAP UI, REST, HP ALM 12.0.1, HP Agile Manager, GitHub Enterprise, PostgreSQL, VMware, VSphere Client, Hyper-V, SCVMM console, Docker, Jenkins, putty, Kubernetes, Flow dock

**GRADUATE PROJECTS:**

**Theatre Northwest Time Clock Fall 2015** Time clock is a web application deployed in Go Daddy server for the department of performing arts in Northwest. Theatre at Northwest conducts various workshops and the application allows students to keep track of how many hours they have worked for such workshops. Tools and technologies used are Java, MySQL, Html

**Class Scheduling System Fall 2014**

Designed a computer-based system to assist the process of assigning classrooms for scheduled courses. Developed and implemented the front-end components using HTML, CSS and worked with JavaScript code.