# GIRIJA RAVI

+91 8610261763 | girija2330@gmail.com

## SUMMARY

Highly skilled and detail-oriented **Software Tester** with **4+years of experience in Manual and Automated** testing across various industries. Proficient in testing methodologies, test case design, bug tracking, and defect management. Strong understanding of SDLC and agile methodologies, with a passion for ensuring high-quality software delivery. Demonstrated expertise in functional, regression, performance, and integration testing, with a keen ability to identify, document, and resolve issues to optimize user experience.

## CORE COMPETENCIES

| | | |
|---|---|---|
| · Manual Testing | · Test Planning & Execution | · Test Case Creation & Review |
| · Automated Testing (Selenium) | · Agile & Scrum Methodologies | · Continuous Integration (Jenkins) |
| · Functional & Regression Testing | · Defect Tracking & Reporting (Jira) | · API Testing (Postman) |
| · Performance Testing | · SQL & Database Testing | · Version Control (Git) |

## PROFESSIONAL EXPERIENCE AND PROJECTS

**GAVS Technologies  -  Chennai**          **Sr. Software Engineer**       **Jun 2023 - Dec 2024**

**Project  -  One ABC - Aditya Birla Capital - (Banking)**

Client Description:

Aditya Birla Group is a multinational conglomerate headquartered in India Known for its innovation and sustainability, services while embracing digital transformation and modern technological advancements. This project is the super app for the Aditya Birla capital to showcase there banking product in one place.

 Roles and Responsibilities

- Gathered **domain knowledge** from the product manager.
- Understand and analysis of requirements by Software Requirement Specification.
- Involved in preparing **Test plan, Test cases** and **Test Data**.
- Executing test cases manually and prepares daily **execution report**.
- Extensive use of **Defect and Test Management** tool to log the defect and test result.
- Providing adequate support to the developers for **defect analysis** and performing **defect management lifecycle.**
- Performed **Integration** testing, **Regression** testing, **End to End** testing, **System** Testing
- Reviewed all the Requirement documents.
- Functional Specification and Use Case documents. Implemented automation using Selenium WebDriver, JAVA, Cucumber, Maven.
- Expertise in developing automation scripts in BDD format using cucumber and proficient in writing cucumber scenarios in GHERKIN format.
- Utilized Postman to validate API endpoints, including functionality, response structure (JSON/XML), and data accuracy.
- HTTP methods (GET, POST, PUT, DELETE) and validated headers, status codes, and payloads.
- Developed the features, scenarios, step definitions for BDD (Behaviour Driven Development)

- Executed automated tests on **Continuous Integration environment (CI) using Jenkins**.
- Strong experience in **Black Box and Gray Box testing**, used **JIRA as Defect Tested** the application in a highly dynamic environment with a sprint team using agile methodology.
- Automated **Regression Test cases using Selenium Web Driver, Jenkins and Maven**. Used Firebug and **FirePath plug-ins** to find the elements on the web page based on the element locator ID, Name, Xpath, Class Name, Path, Link Text, Partial link Text and CSS Locator.
- **Jenkins** allows for the customization of regression test scenarios through the setting reference of parameters for builds.
- Performed **authentication testing** using **OAuth, API keys, and Basic Auth mechanisms.**

## CitiusTech HealthCare Technology - Mumbai     Sr. Software Engineer    Jun 2021 - Oct 2022

### Project  -  HealthEdge - (Healthcare)

Client Description:

HealthEdge is a leading provider of software solutions for healthcare payers, focusing on transforming and streamlining healthcare administration. Their suite of products primarily serves health plans, insurers, and other healthcare organizations, helping them manage complex business processes and improve operational efficiency.

Roles and Responsibilities

- Test Case Creation and Execution: Ensure the functionality of HealthEdge applications (e.g., **HealthRules, claims processing**).
- Created and executed detailed test cases based on business requirements and technical specifications.
- Performed **regression, functional, integration, and UAT testing** across different stages of SDLC.
- Automated test scripts using **Selenium WebDriver and integrated them into Jenkins for continuous testing.**
- Collaborated with developers, business analysts, and other stakeholders to identify and resolve issues, ensuring timely delivery of software releases.
- Documented **defects, tracked them through Jira**, and provided detailed analysis and solutions to the development team.

### Project  -  Anthem  - (Healthcare)

Client Description:

Anthem, Inc., a prominent healthcare company, is one of the largest health insurance providers in the United States. Anthem operates as a major payer in the healthcare industry and serves millions of members across its various health plans. The company provides a wide range of health insurance services, including individual and group health plans, Medicaid, Medicare Advantage, and dental and vision insurance.

Roles and Responsibilities

- Test Case Creation and Execution: Ensure the functionality of Anthem applications (e.g. claims processing, enrolment, and provider management systems).
- Engaged in **functional, regression, and system testing** for multiple projects, ensuring that the software met the required standards.

- Worked within an **Agile environment**, participating in **sprint planning**, daily stand-ups, and **retrospective** meetings.
- Wrote and executed **SQL queries to validate data integrity**.
- Assisted in the development of **automated test scripts for web applications using Selenium**.
- Validated **API functionality and endpoints using Postman**.
- Performed cross-browser and cross-platform testing, ensuring compatibility across multiple browsers and devices.

| | | |
|---|---|---|
| **Senseapp Technology - Chennai** | **Software Engineer** | **Jul 2020 - Jun 2021** |

**Project - GYMBOREE - (E-Commerce)**

Client Description:

Childhood in kids, baby and toddler clothes from Gymboree. Celebrate the magic of childhood with kids clothes in patterns and prints from our latest themed collections. Shop all our styles including dresses, skirts, jeans, shorts, tops, button up shirts, polos, sweaters and accessories.

Roles and Responsibilities

- Gathered **Domain knowledge** from the product owner, Analysing and Understanding the requirements by user stories.
- Actively participated in **Scrum ceremonies**.
- Prepared **Test Plan, Test Cases and testing scenarios**, Install the application and configure the application.
- **Loading data** into the application.
- **Test Data preparation**.
- Executing **test cases** and preparing daily **execution report.**
- **Defect logging and tracking in JIRA**
- Reviewing of test cases prepared by peers .
- Providing adequate support to the developers for **defect analysis.**
- Prepared **Traceability Matrix** between test cases and requirements.
- Sending project daily status reports.
- Performed **Functional, Integration, Regression, Negative and System Testing.**

| | | |
|---|---|---|
| **SL Lumax India Pvt Ltd - Chennai** | **Manual Tester** | **Apr 2018 - Apr 2019** |

**Project - Westfield insurance - (Insurance Domain)**

Client Description:

Westfield insurance, the primary subsidiary of Westfield group, is a multi-line provider of business property and liability insurance, personal lines insurance(including auto, homeowner's and specialty), agribusiness insurance.

Roles and Responsibilities

- Gathered **domain knowledge** from the product manager.
- Understand and analysis of requirements by Software Requirement Specification.
- Involved in preparing **Test plan, Test cases and Test Data**.

- Executing test cases **manually** and prepares **daily execution report.**
- Extensive use of **Defect and Test Management tool** to **log the defect and test result**.
- Providing adequate support to the developers for **defect analysis and performing defect management lifecycle.**
- Performed **Integration testing, Regression testing, End to End testing, System Testing**.

## EDUCATION

**Bachelor of Engineering in Electrical and Electronic**                    **Aug 2013 - May 2017**

Vel Tech High Tech Engineering college

## ADDITIONAL INFORMATION

- **Languages:** English, Telugu, Tamil

- **Certifications:** Selenium WebDriver with Java, HealthEdge University (Provider Operations and HRP - 200,210,BA, 100,220, LMS ), Core Java.