Sreenath Sathyakumar

Mail:sreenath0492001@gmail.com|Ph:9962263984|Chennai-57

OBJECTIVE:

Detail-oriented and passionate **QA Engineer / SDET** with 3+ years of hands-on experience in both **manual and automation testing** across web and mobile platforms. Proven ability to ensure product quality by designing and executing test plans, developing automation frameworks, and collaborating with development teams for fast, efficient delivery. Skilled in using **Java**, **Selenium**, and **TestNG**, with a strong understanding of **SDLC**, **Agile methodologies**, and bug lifecycle management. Quick learner with a proactive approach to delivering high-quality SaaS-based solutions.

SKILLS:

Testing Methodologies:
Manual Testing, Automated Testing, Regression Testing, Smoke Testing, Functional Testing, Integration Testing, System Testing, User Acceptance Testing (UAT), Exploratory Testing, API Testing.

Automation Tools& Frameworks:
Selenium WebDriver, TestNG, JUnit, Cucumber (BDD), Maven, Git, Jenkins, Postman, REST Assured, Page Object Model (POM), Data-Driven and Hybrid Frameworks.

Languages & Technologies:
Python, Java, JavaScript (Basics), SQL, HTML/CSS

Test Management & Defect Tracking:
Test Case Design, Test Plan Creation, Bug Reporting, Defect Tracking, Test Execution, Test Documentation Tools: JIRA, Bugzilla.

API & Backend Testing:
REST API testing using Postman, Status Code Validation, Response Analysis

Development & Collaboration:
Code Review Support, Test Coverage Analysis, Agile Scrum, Sprint Planning, Standups, Continuous Integration (CI/CD)

EDUCATION:

Madras University:

Mater of computer application
Aug2024|Chennai,TN

Ramakrishna mission Vivekananda College

BS IN COMPUTER SCIENCE
May 2022 | Chennai, TN, GPA: 8.9/10

EXPERIENCE:

Areca |Jr. Test Engineer
June2023-Present | Bangalore, KA

➤ **Conduct Retesting and Regression Testing** to ensure product stability and functionality.

➤ Worked closely with developers to **analyze feature code changes** and develop targeted tests to ensure robust coverage.

➤ Designed and implemented automation test scripts using **Selenium WebDriver** with **Java** and **TestNG**, supporting rapid test execution for multiple web components.

➤ Participated in code inspections to determine high-risk areas and built **automated regression suites** targeting impacted modules.

➤ Utilized **Postman** to validate RESTful API requests/responses and create regression automation suites for backend validation.

➤ Supported **UAT** and production validation cycles, improving test quality and reducing post-release issues.

➤ Captured and reported metrics on test execution and test coverage using **JIRA** and custom dashboards.

Likewize | Jr.QA Tester
June2022–June2023|Chennai, TN

➤**Write and Execute TestCases** to ensure comprehensive coverage of application functionalities.

➤Developed test cases and automated key workflows using **Java**, **Selenium**, and **POM-based frameworks**.

➤Collaborated closely with product managers and developers in **Agile** teams to define **acceptance criteria and regression coverage**

➤Wrote and maintained reusable **test scripts** to validate UI components, forms, and APIs.

➤Reported and tracked defects using **Bugzilla** and participated in triage meetings to resolve critical issues.

PROJECTS:

➤ Likewize Corp. delivers wireless devices and services globally, supporting 200+ carriers, 40K+ retailers, and 15K+ enterprises across 100+ countries.

➤ Areca–KAVACH is an indigenous train protection system enhancing Indian Railways' safety by preventing collisions, monitoring speed, and enforcing signal compliance.

CERTIFICATION:

Selenium with Frameworks (TestLeaf)
Core Java (Besant Technologies)