

SURESH AYYANNA

sureshayyanna1@gmail.com 

Senior SDET

+91- 8722858513



Highly motivated with strong knowledge of testing skills and automation tools(Java) and continuous integration in SAFe Agile work environment.



Goal-oriented, self-driven SDET with **8+ years** of **Manual Testing and Automation Testing** in the **Healthcare and CMT** domain. I worked extensively in Functional Testing, Retesting, and Regression. Experienced in identifying the scenarios to be automated, script and framework development, and utility function development using Selenium (Java) TestNG, and Cucumber BDD Framework. Also, knowing new technologies.

Professional Experience:

- ❖ Experience in different testing scenarios such as **Functional Testing, Regression Testing**, Integration Testing, UAT, **Block Box Testing, White Box Testing**, Grey Box Testing, GUI Testing, Performance/load testing, Browser Compatibility testing, **Smoke testing, Sanity testing**, Exploratory testing and User acceptance testing in different stages of SDLC and Defect reporting and tracking using tools like **HP ALM, JIRA, VersionOne, and TFS**.
- ❖ Experience in Automation testing with emphasis on Software Quality Assurance Testing, proficient in testing on Client/Server and Web-based applications, and good experience in **Core Java, Python OOPS concepts & Automation Testing of Web applications & Web Services**.
- ❖ Extensive working experience in all phases of the **Software Testing Life Cycle (STLC), Software Development Life Cycle (SDLC), Bug Life cycle**, and methodologies such as **SAFe Agile (Scrum) and Waterfall Model**,
- ❖ Domain experience in the **US Healthcare and Communication Media and Telecom (CMT)** domain.
- ❖ Led the QA team in a comprehensive QA setup at every stage of software development from Project Initiation through Project Planning, Development phase, Quality Assurance Testing, and reporting.
- ❖ Extensively automated regression and functional test suites by developing Test cases. Test suites using **Selenium Web Driver, JAVA, TestNG framework, POM, Cucumber, Jenkins CI/CD**.
- ❖ Developed keyword-driven and Data Driven frameworks to retrieve test actions, and test data from Excel files and **BDD Cucumber Framework**.
- ❖ Configured Maven for JAVA automation projects and developed projects using Page Object Model (POM). Developed required Selenium support code in JAVA for Cucumber.
- ❖ Involved in Identifying and reporting various defects/issues RCA and tracking them to closure using Defect tracking tools like TFS, HP ALM, JIRA, Testrail.
- ❖ Having proficient experience in writing Postgres queries and executing them using PG-Admin, MYSQL, and Progress DB.
- ❖ Good expertise in **Exploratory Testing using Domain Knowledge**. Strong knowledge in understanding, analyzing, and interpreting technical software requirements specifications.
- ❖ An effective team player with exceptional planning and execution skills coupled with a systematic approach and quick adaptability.
- ❖ Excellent Communication, Interpersonal Skills. Quick learner and process-oriented with high customer orientation.

Technical skills:

- ✚ **Manual Testing**
- ✚ **Automation Testing**
- ✚ **Java**
- ✚ **Python**
- ✚ **Selenium (TestNG, Cucumber)**
- ✚ **Karate**
- ✚ **Maven**
- ✚ **GIT, GITHUB**
- ✚ **CI/CD - Jenkins**
- ✚ **TFS, VersionOne**
- ✚ **JIRA, Confluence**
- ✚ **HP ALM, TestRail**
- ✚ **API Testing**
- ✚ **Postman**
- ✚ **Database Testing**
- ✚ **MySQL, Oracle**
- ✚ **Docker**
- ✚ **Linux, Vsphere**

Education and certifications:

- Certified in **ISTQB-CTFL (ITB-CTFL-0099855)**
- **B.E. (2011-2015) in Electrical and Electronics Engineering** from BMSIT College with an aggregate of 70%.
- **Certified Handwriting analyst** from the Handwriting Institute of India (**Research on Health in Handwriting**).

Blogs:

- <https://dev.to/sureshayyanna>
- <https://github.com/sureshayyanna>

Organizational Experience:

Company: Greenway Health India Pvt Ltd

[Feb 2022 – till now]

Project: Intergy EHR (Web & Mobile)

- ✚ Careful study of US Healthcare requirements, using Testing techniques to design effective test cases.
- ✚ Involving in framework development/ enhancement work, test script development, and execution
- ✚ Involved in API & UI testing and designed E2E scenarios. Testing with real-time scenarios for requirements
- ✚ Working on sprint commitments and attending all agile ceremonies. Testing and defect tracking in each sprint.
- ✚ Collaborate with developers and PO on Technical review design documents and managing junior members of the Team.

Company: HID India Pvt Ltd

[Feb 2021 -Feb 2022]

Project: Digital Persona (Web & Mobile)

- ✚ Involved in user story analysing and understanding the requirements, Collaborate with PO and developers to get more input on client requirements.
- ✚ Identify the test scenarios and creation of testcases with positive and negative user based scenarios.
- ✚ Test planning, Test strategy creation, Test case creation, Test case Reviews, Execution of test cases in TFS.
- ✚ Setting up the test environment for automation and test golden data creation, Code review, framework enhancement and feature + Script design to automate scenarios
- ✚ Automation script designing, Code review, Test case Execution, Defect Reporting, branching, merging code

Company: Qualitiest India Pvt Ltd

[Apr 2019 – Feb 2021]

Project: Performance Bridge (Hospital Management system), EMR

- ✚ Mind map creation and PRS document analysis and RTM Document analysis for finding gaps in the workflows
- ✚ Test planning, Test strategy creation, Test case creation, Test case Reviews, Execution of test cases in TFS.
- ✚ Automation script designing, Code review, Test case Execution, Defect Reporting, branching, merging code and Defect Tracking.
- ✚ Setting up the test environment for automation and test golden data creation, Code review, framework enhancement, and feature + Script design to automate scenarios
- ✚ Platform setup for deploying applications using docker, wildfly and rabbitmq.
- ✚ Setting up the environment for executing automation locally and in Jenkins on every build triggered by the developer (Sanity) to check to build health.

Company: Accenture Solutions Pvt Ltd

[Jan 2016 – Apr 2019]

Project: ESRS Client, Corporate system HR delivery

- ✚ Performed Smoke testing, functional testing, Integration testing, system testing, compatibility testing, Adhoc testing, RTM for scenario coverage, Designing Selenium automation scripts,
- ✚ Executed test cases for Smoke, Component, Integration, System, and compatibility testing.
- ✚ Expertise in executing regression test cases and impact analysis, defect tracking using HP ALM & TFS.
- ✚ Active participation in Daily meetings and Defect Report Meetings and sending status reports to stakeholders.
- ✚ Automation script designing, Code review, Test case Execution, Defect Reporting, branching, merging code .
- ✚ Setting up the test environment for automation and test golden data creation, Code review, framework enhancement, and feature + Script design to automate scenarios.

Personal Information:

Date of Birth : 06th September 1993.

Gender : Male.

Marital Status : Single.

Language Known : English, Kannada, Hindi, Telugu.

Strengths : Futuristic, Self-motivated, Achiever, Positive, Leadership qualities, Team player.

Present Address : #27, 4th cross K.E.B Main Road, BSK 3rd stage Bengaluru, Karnataka – 560085

I hereby declare that the above-written particulars are true to the best of my knowledge and belief.

Place: Bengaluru

(Suresh Ayyanna)