

SANDRA S

Software Quality Engineer

E-mail: sandrasurendran138@gmail.com

Mobile: 9786326288

PROFESSIONAL SUMMARY:

- **4.5 Years of industry experience** in the area of **Automation and Manual Testing**.
- Automation Testing using **Selenium WebDriver** with **Java, TestNG, Maven** and implementing **Page Object Model** and **Cucumber BDD** for test frameworks
- API Testing using **Postman** and **Insomnia**, validating data in **MySQL**.
- Writing Test cases using **Page Object** and **factory** implementation, **Java** programming features and **TestNG** Annotations
- Debugging & Running the Test cases and analyzing the Test Results with **Extent HTML reports**.
- Executing and modifying code in local and committing to remote **GIT**
- Familiar with **Functional & Non-Functional Testing & Regression Testing**.
- Well versed with **Test Documentation (Test Scenarios, Test Plan, Test Data, TestCases & Defect Reports)**.
- Basic hands-on experience for build configuration on **Maven** and **Jenkins**.
- Involved in **defect management process** using **Azure DevOps** and **Agile** methodology(**Scrum** framework).
- Possess **excellent interpersonal, communication & analytical skills** with demonstrated abilities in customer relationship management.

WORK EXPERIENCE:

Organization/Employer	Designation	From	To
Infosys Limited	Software Quality Engineer	July-2021	Present

TECHNICAL SKILLS:

Automation Testing	Selenium WebDriver, TestNG
Manual Testing	Expertise in Software Manual Testing Techniques
Applications & Tools	Eclipse, Maven, Azure DevOps, Postman, Insomnia, API, MySQL, Git Bash, CI/CD
Database	MySQL Database
Languages	Java

Job Profile at Infosys

Project

Title	Schlumberger (Maximo) Asset Management
Duration	May 2023 to Present
Platform	Windows
Skills Used	Web application testing, Postman, Azure DevOps, Functional Testing, API testing, MySQL, UAT testing, Integration testing, Sanity, Git, Maven.
Team Size	6

- **Description:** A web-based application where users can login to manage the assets and reduce the cost of assets, move assets and junk, do service and implement, Calculate the life cycle of assets, Creation of Work Order for maintenance, Investigation on Asset, Tracking the Assets, Integration with other Applications.

Job Profile at Infosys

Project

Title	Schlumberger (Mateo) Swagger UI
Duration	July 2021 to April 2023
Platform	Windows
Skills Used	API testing using postman, Testing endpoints and data validation using Swagger UI, Functional testing, Mongo DB, POM framework
Team Size	5

- **Description:** A web-based application to fetch data from other systems and expose it. Using Swagger UI tool for visualizing and interacting with api resources and trying out api calls directly in the browser. Fetch data from other cmms systems and validate it, acts like intermediary product.

Responsibilities:

- Involvement in Test Execution, Results Analyzing and Defect Reporting.
- API testing using Postman manually.
- Sanity Testing, UAT Testing, Regression Testing on modified Software Builds.
- Execution of Selenium Test cases and Reporting defects via Azure DevOps Board.
- Interpreted and converted manual test cases into sanity and regression suites.
- Participated in Bug review meetings. Involved in (Daily/weekly) review and status Meetings with the team.
- Involved in the Integration Testing for various changes and requirements across team.
- Verifying data through SQL Queries in database.

EDUCATION:

Degree	College / University	Marks
Bachelor of Information technology (2018)	PSG college of arts and science	8.48 CGPA
Class 12	Morning Star higher secondary school	9.18 CGPA
SSLC	Morning Star higher secondary school	9.2 CGPA

AWARDS & ACHIEVEMENTS:

- Received **Insta Award** for my excellence in delivering deliverables to client
- Recognized as '**Star of the sprint**', '**Star of the month**' multiple times for outstanding testing efforts
- Recognized as a **key talent** within the unit and inducted into Infosys' prestigious **Platinum Club**.

PERSONAL DETAILS:

Name : Sandra S
Father's Name: : Surendran R
Date of Birth : 13/08/2000

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

Sandra S