

SARANYA SOMAGANI

✉ saranya.somagani@gmail.com

☎ 438-334-4656

📍 Oshawa, ON L1G 6A8

PROFESSIONAL SUMMARY

An enthusiastic about Quality, open for challenges, to make a positive difference in the team, with over 4 years' experience, looking for next suitable opportunity.

- Takes ownership of work and open to help and get help from project team.
- Being open to conflicts and resolve them towards project benefit.
- Attention to details and doesn't hesitate to report a bug even for a pixel change.
- When required, I can challenge the existing and get it tweaked with agreement.
- I can walk on the standard path and can suggest/built a better path.
- Willing to go extra mile and get credit for it along with team.

SKILLS

- Languages/Framework : Cypress with Java script, Selenium with JAVA, cucumber, Gauge, SoapUI, TestNG, Salesforce
- Defect Management tools: JIRA
- Project Methodologies : Agile, Waterfall
- Operating System : Windows, Linux, IOS, Android
- Database language : Oracle SQL
- API testing : Postman, Swagger
- Source control : Git
- Functional/Non Functional testing
- SDLC/STLC
- Test Planning, Test Case Development, Test Documentation
- Teamwork

EDUCATION

JNTU Kakinada
India

Bachelor of Engineering

Technology: Computer Science

CERTIFICATIONS

- Salesforce Admin -
<https://drive.google.com/file/d/1MOgxapkT1t1dQazvHT9krnj9->

WEBSITES, PORTFOLIOS, PROFILES

- <https://www.linkedin.com/in/saranya-somagani-4b3a17210/>

WORK HISTORY

Venturit Inc - QA Automation Engineer

ON • 12/2021 - 04/2023

- Actively involved in all Phases of software test life cycle. Involved in Agile process from Planning, refinements, daily scrums, and retrospective meetings.
- Develop Cypress Automation scripts and maintain framework (API/Web E2E) for reliability in all staging environments.
- Implemented Page Object Model design pattern for better maintenance of automation codebase.
- Owner of automation regression efforts during release day activities occurring on a biweekly sprint schedule.
- Participated in product design reviewed to provide input on functional requirements, product designs, schedules, and potential problems.
- Tested mobile apps on various devices by utilizing Appium framework.
- Used SQL functions and commands to develop SQL queries to create and modify test data.
- Performed different levels of Functional testing includes Integration, System Testing, Regression, Smoke, Sanity, Acceptance Testing
- Performed Non functional testing by monitoring performance of web applications under different load conditions using JMeter.
- Testing Experience in Salesforce Administration and Customization, Data Validation, Sales, and Marketing, and experience in creating roles, profiles, email templates, page layouts, and workflows.
- Performed API testing using Postman, SoapUI and Rest Assured.
- Used JIRA to track software development life cycle processes.

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- ISTQB Certified Tester -
<https://drive.google.com/file/d/1XXpFpZLRWpvCppSkP0kRjV8xlqm5NTwX/view?usp=sharelink>

- Maintained version control system such as GitLab and GitHub for source code management purposes.
- Created detailed bug reports for identified defects with screenshots and logs.
- Knowledge on AWS and Cloud Based applications.

Nakisa INC - Software Developer in Test

Montreal, QC • 11/2020 - 09/2021

- Cloud based business application to provide solutions for Companywide visibility, real-time insights for HR and finance operations to make agile and informed business decisions and answer complex questions in just few clicks products like Organizational design and Lease accounting.
- Analyzed user stories and created detailed test cases based on functional requirements.
- Created UI automation scripts in Gauge framework using Selenium WebDriver and programming language Java.
- Developed API test automation frameworks using REST Assured library for validating responses from web services.
- Reported bugs accurately and efficiently in bug tracking systems such as Jira.
- Log defects in JIRA and update status upon code fixes.
- Conducted system testing, integration testing, regression testing, Smoke and Sanity functional testing for the developed software applications.
- Monitored resolution of bugs, tested fixes and helped developers tackle ongoing problems by providing QA perspective.
- Utilized version control systems such as Git to manage source code changes across multiple branches.
- Maintained test environment configurations up-to-date with latest releases of the product.
- Conducted performance testing on web applications to measure scalability, reliability, stability and throughput.
- Participated in sprint planning meetings to determine scope of work for upcoming sprints.
- Collaborated with developers and product owners to create testing plans for new features.
- Monitored production environments daily to detect any potential issues or outages before they occur.
- Developed SQL queries for data validation during database testing activities.

Thomson Reuters - QA analyst

02/2019 - 07/2020

- Westlaw edge is premier legal research platform and time saving tool for editorial expertise and comprehensive collection of legal information..
- Analyzed functional requirements documents for accuracy and completeness in order to create effective Test Strategies, Test Plan, and Test Cases.
- Tested different functionalities in UI with all possible scenarios which includes Analytics and insights.
- Performed manual testing as well as automated testing using Selenium WebDriver.
- Responsible for writing and maintain Selenium WebDriver scripts

for regression and functional testing using a data driven framework, by using programming language Java and run tests using testNG and Maven.

- Performed cross browser testing using Selenium WebDriver.
- Actively participated in code reviews to identify potential errors or security vulnerabilities.
- Provided technical support throughout the entire software development life cycle.
- Assisted with creating documentation such as user guides, training materials.
- Utilized SQL queries to perform data validation checks on databases.
- Evaluated system performance under various load scenarios and identified areas of improvement.
- Conducted compatibility tests on multiple browsers, operating systems, devices and networks.
- Reported bugs accurately and efficiently in bug tracking systems such as Jira.
- Used Git as source control.
- Worked closely with project managers, developers and other team members throughout the software development lifecycle.
- Reported progress updates regularly during sprints and releases cycles for stakeholders visibility.