

Swathi Jinka

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571-697-1393

Experience Summary

8+ years of diverse experience in **QA Testing/Software Quality Assurance** with a thorough knowledge of **System, Functional, Regression testing** methodologies Capacity to **identify problems, analyze test results**, and investigating their cause and suggesting remedies. Developed Strength in testing of **cross-platform Client/Server** and **Web** based applications. Expertise in analyzing and designing automated as well as manual procedures for the verification, validation, and implementation of accurate testing strategies for the successful deployment of **real-time solutions**.

- Proven ability in designing and creating **automation** frameworks for **Java/J2EE, JavaScript** and **C#** based applications using **Cypress, TestNG, Selenium WebDriver, IDE, Grid, Maven, Jenkins, API Automation, Cucumber, Swagger** and **SOAP UI**.
- Good knowledge on **Object Oriented Programming (OOP)** concept. **Extensively used Java** for test case **automation**.
- Experience in creating **Cucumber BDD** (Behavior-Driven Development) framework and automating **BDD** scenarios in **Eclipse** using **Java**.
- Sound knowledge on **TestNG** framework for Unit testing, **Maven** for Project building tool, **BitBucket, Git** and **Azure** for Version controlling, and **Jenkins** for Continuous Integration.
- Experience in **core AWS** services (S3, EC2, ELB, EBS, Route53, VPC, auto scaling, kinesis etc.) and deployment services (OpsWorks and Cloud Formation, ECS).
- Experience in creating **Test Plans, writing, and executing Test Cases, Manual Testing, and automated Test Execution**.
- Experience in **Mobile Apps Testing, Manual Testing and Automation Testing** using **Selenium**.
- Good Experience in **Appium** for **mobile** testing in Android, IOS and **Mobile** Applications.
- Ability to validate GUI and system functionality on desktops.
- Ability to locate the objects based on ID, Name, and XPath, CSS selector Link, Partial Link, Attributes and Tags.
- Proficiency in different types of Testing such as, **Black-Box Testing, Integration Testing, Component Testing, Regression Testing, Smoke Testing, Boundary Testing, Positive Testing, Negative Testing, Ad-hoc Testing, Cross Browser Testing, and Functional Testing**.
- Comprehensive knowledge in **Web** Services testing using **SOAP** and **REST** JSON XML **web** services using **Soap UI, Soap Pro, Postman, Rest Assured** and tested both **XML** and **JSON** formats. Well versed with **SOA architect** and **WSDL/WADL**.
- Expertise in writing **SQL queries, Joins, Procedures** using **Oracle** and **SQL Server**.

Technical Skills:

Programming Languages	Java , HTML, JS., C#.
QA Testing Tools	Selenium WebDriver, Cypress, Cucumber , Soap UI, POSTMAN, REST ASSURED, Appium.
Operating Systems/OS	Windows, Mac OS, UNIX, Linux, Android, iOS.
Integration Tools:	Maven, ANT, Jenkins, GitLab.
Database Tools:	SQL Server, MS Access, Oracle, MySQL.

Education:

Master's in Business Administration

St. Xaviers PG college, 2013

Bachelor's in Computer Application

Osmania University, 2010

Work Experience:

Client: First National Bank, TX

Oct 2021 – Present
QA **Automation** Engineer

Responsibilities

- Assessed and analysed user stories in **Agile** and participated in **Sprint planning, Review Sessions & Scrum Meetings** and developed **Test scenarios, Test cases, Test data, Test reports**.
- Used **Java** and **TestNG framework** for scripting. Used **Maven** for building the WebDriver project. Integrated with Continuous Integration tools **Jenkins** for running test on nightly basis automatically.
- Performed functional testing to identify various critical points in the application and automated it by using **Selenium Web-Driver with TestNG**.
- Created **automation** test scripts using **Selenium WebDriver and Java** and involved in resolving existing test script issues in Selenium WebDriver.
- Perform the **API Testing** for the end points systems using **Swagger, POSTMAN** tools and make sure the end point are working fine.
- Provided Continuous Integration (**CI**) and Continuous Development (**CD**) using tools such as **Jenkins** and configured build jobs to leverage **Maven** builds.
- Automated **DevOps** for creating VMs in the cloud (**Azure**).
- Designed and Developed test **automation Artifacts** (scripts, functions, scenarios, processes) for simple to complex automated testing situations using various tools like **Selenium, Cucumber, TestNG and XPath**.
- Performed functional testing of **REST Web Services**. Validated request and response XML, JSON. Added assertions to validate the XML in **Web** services **JSON in RESTFUL** services
- Responsible for creating and maintaining **automation** acceptance test suite using **Selenium and Cucumber**.
- Performed **Web** Services Testing and XML validation by creating test case suite using **REST ASSURED**.
- **REST API** testing using Postman on production post release.
- **Automation** of **API's** using Postman and **REST ASSURED**.
- Worked with the **SQL** statements to extract data from SQL tables and verify the output data of the reports on the browser page.
- Developed the features, scenarios, step definitions for **BDD** (Behaviour Driven Development) and **TDD** (Test Driven Development) using **Cucumber, Gherkin**.
- Executed Test Scripts in different env. like Dev, Int, Stage, UAT and Prod using multiple browsers like IE, FF, and Chrome.
- Used **Git** to store my code to **GitHub** and GitHub was connected to Jenkins for continuous integration.

Client: Nationwide Insurance, San Antonio, TX
Apr 2018 – Sep 2021
QA **Automation** Engineer

Responsibilities

- Reviewed Test plans, Test cases and Test scripts to ensure consistency with strategic direction, goals and objectives of QA resources working on the project with **Kanban** methodology.
- Involved in creation of **automation** framework in **Selenium WebDriver** using behaviour driven approach like **Cucumber**. Parameterized test cases using different annotations.
- Involved in **GUI testing, integration testing, navigation testing, and regression testing** using **web**-based application and client-server applications.
- Performed **API Testing** with **TestNG framework**.
- Involved in migrating to **Cypress**. Performed **API Testing** using **Cypress Automation** and **Postman**.
- Used **Jenkins** as continuous integration tool to schedule and run the automated test scripts.
- Provided test **automation** for a variety of **web** services projects in an SOA environment using C# as well as **SoapUI**.
- Worked on different aspects of **.NET** framework, like **ASP.NET, ADO.NET**.
- Developed automated test scripts using **TestNG annotations** like Group, parameter, Data provider.
- Achieved Behaviour-Driven Development (**BDD**) implementation with **Cucumber** where backend language used was **Java** and expanded test scenarios, tracked **Cucumber** reports.
- Created custom plugin to execute CloudFormation scripts in any **AWS** account by using **java, Jenkins**.
- Managed security groups on **AWS** and custom monitoring using cloud watch.

- Tested **API** calls through **web** service **Postman**, **SOAPUI** and validate response using **JSON** code Improved testing time by 25%, collaborating with Test **Automation** to plan effort for each release.
- Used **Maven** to manage Project's build and dependencies and **Jenkins** for deployments to environments.
- Defined and executed functional, usability, regression, and **automation** tests on the application.
- Implemented **automation** scripts for **Cucumber BDD framework** to test key Business Processes scenarios
- Performed test executions and wrote test scripts for complex integrated systems. Performed regression testing on new software releases and reports findings.
- Tracked defects using **JIRA** and generated defect summary reports.

Client: American Fidelity Insurance, Oklahoma City, OK

Oct 2016 – Mar 2018

QA **Automation Engineer**

Responsibilities

- Responsible for providing test cases and executing them within an **AGILE** software development **SCRUM** environment.
- Identified the test cases to be automated and performed data driven testing and **GUI** check points using **Selenium IDE** and **Selenium WebDriver** enhanced the overall functionality of the application.
- Created test **automation** framework from scratch using **Cucumber** with **Page Object Model (POM)** using **Java** language.
- Implement **BDD** (Behaviour Driven Development) Testing with **Cucumber-JVM** and **Selenium WebDriver** to ensure the code reusability and code maintainability and cut down the script development time in half.
- Developed **User Stories using Java** in Behaviour Driven Development (**BDD**) for **User Acceptance Testing**.
- Integrated our **automation** executions with our CI process (**Jenkins**) so our scripts are executed each time a build is kicked off.
- Performed a lot of **web** services testing by creating requests using **WSDL** file and testing backend applications by sending the requests through **SOAP UI** tool.
- Performed Input Validations testing, **GUI** testing, **Navigation** testing and examines the results of test to pinpoint defects in the application.
- Developed required **Selenium** support code in **JAVA** for **Cucumber**.
- Created whole test framework using **Selenium** for further test creation and execution.
- Performed testing on **Web Services** using **SOAPUI**, **Postman** to test **REST web** services.
- Scripted Complex Test Cases using **SQL queries** for data validation and to verify the data integrity in the database. Worked in all types **SQL** queries like select, insert, update, and delete records.
- Involved in executing and validating applications on Widows machines under **Maven**.
- Identified and logged bugs in **Jira** tool and tracked the bugs till they are fixed and closed.
- Used **TestNG** testing Framework as a test runner with **Selenium**.

Client: W3softech India, Hyderabad, India

Jun 2015 – Aug 2016

Quality **Automation Engineer/**Mobile** Tester**

Responsibilities

- Gathered requirements documents such as business requirements and design document and other related documents.
- Collaborate with Business users, Developers and Team product owners to understand user stories.
- Developed **Test plan and Test specifications** based on Functional Requirement Specifications and System Design Specifications.
- Implemented test **automation** scripts for **mobile** testing using **Appium** for Android and iOS applications.
- Actively involved in **Gap Analysis** of Business Requirements, Functional specifications, Technical Specifications, Test Cases using **Traceability Matrix**.
- Involved in manual testing of front-end functionality, **hyperlinks**, **navigation**, **GUI** and **system integration testing** of the application
- Performed **Functionality testing**, **System Testing**, **Regression Testing**. Participated in User Acceptance Test (**UAT**), Documented procedures and guiding the users in.

- Identified and Prepared test scenarios and performed peer reviews.
- Preparation of defect status, test case runs status reports and tracking using Quality Center.
- Actively involved in QA reviews and audits during various software development life cycle phases.
- Conducted the **Smoke testing** to check the High-level functionality of the application.

Swathi Jinka

- Plano, TX, US

Contact Information

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- 5714073223

Work History

Total Work Experience: 9 years

- QA **Automation** Engineer First National Bank Texas
Oct 01, 2021
- QA **Automation** Engineer NATIONWIDE INSURANCE
Apr 01, 2018
- QA **Automation** Engineer American Fidelity Insurance
Oct 01, 2016
- QA Tester W3softtech
Jun 01, 2015

Education

- **Bachelors** | Osmania University
- **Masters** | St.Xavier's PG college

Skills

- appium - 8 years

- **git** - 8 years
- **github** - 8 years
- **java** - 8 years
- **html** - 7 years
- **sql** - 7 years
- **c#** - 4 years
- **cypress** - 4 years
- **restassured** - 3 years
- **acceptance testing** - 8 years
- **automated testing** - 8 years
- **automation** - 8 years
- **engineering** - 8 years
- **microsoft windows** - 8 years
- **qa** - 8 years
- **scripting** - 8 years
- **software** - 8 years
- **test cases** - 8 years
- **agile** - 7 years
- **apache maven** - 7 years
- **bdd** - 7 years
- **behavior-driven development** - 7 years
- **cucumber** - 7 years
- **framework** - 7 years
- **jenkins** - 7 years
- **jira** - 7 years
- **selenium webdriver** - 7 years
- **testng** - 7 years
- **user stories** - 7 years
- **web service qa** - 7 years
- **continuous integration** - 6 years
- **scrum** - 6 years
- **test scenarios** - 6 years
- **api** - 5 years
- **gui** - 7 years

Work Preferences

- Desired Work Settings: No Preference
- Likely to Switch: False
- Willing to Relocate: True
- Travel Preference: 100%
- Preferred Location:
 - Plano, TX, US

- Irving, TX, US
 - Dallas, TX, US
- Work Authorization:
 - US
- Work Documents:
 - Employment Auth. Document
- Security Clearance: False
- Third Party: True
- Employment Type:
 - Full-time
 - Contract - Corp-to-Corp
 - Contract - Independent
 - Contract - W2
 - Contract to Hire - Corp-to-Corp
 - Contract to Hire - Independent
 - Contract to Hire - W2

Profile Sources

- Dice:
<https://www.dice.com/employer/talent/profile/5e9bdab7616b1c0ec04b8687f896a697>