Srikanth Gandra

SOFTWARE QA

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Education:

Masters in information system technology, Wilmington University, Delaware

Skills Summary:

- Have 12 years' overall experience as QA analyst in testing applications developed in various technologies.
- Knowledge on automation using **Selenium/Appium/SOAPUI/RunScope**
- **5+ years' experience in Banking/Financial Domain**
- Managed multiple projects and scrum teams.
- Mobile app testing experience
- Experience with Performance tools like Jmeter, LoadUI and WAPT
- Experience with Sauce labs, AWS **Device farm** and HeadSpin for mobile devices
- Experience working on AWS, Azure and IBM Cloud
- Knowledge on **elastic search, cloud watch** and **Snowflake**
- Knowledge on **launch Darkly** and FullStory
- I worked on payment systems like TSYS, SWIFT.
- Experience with SQL queries
- Worked on performance testing tools
- Experience on Devops and CI/CD tools like Jenkins and TeamCity,
- Worked on Mortgage LOS systems like Encompass and NetOxygen
- Using various software QA methods and practices ensuring Quality Assurance Control.
- Excellent knowledge of all aspects of the full life-cycle test procedure and inherent verification and validation testing techniques including Smoke, Functional, Integration, System, Regression, Cross Browser Compatibility, User Acceptance and Database testing.
- Areas of experience; test development, scheduling and execution, test automation, test project management, agile, SCRUM, **SDLC** (Software Development Life Cycle)

- Development and execution of Test Plans complete with test criteria, test Strategy, test case documents, Requirement Traceability Matrix and allocating project schedules for System testing.
- Experience in Jira/Zephyr

Experience:

Pennymac Mortgage/ UAT Lead /**20**22-2023.

Cary, NC

Responsibilities:

- Working with product manager to identify business critical use cases
- Developing Test strategies, documenting QA best practices
- Worked on writing testcases, review and execution
- Quering database using SQL for test data
- Used Jira-Zephyr for maintain testcases
- Participated in Agile ceremonies
- Used Postman to test backend Rest API
- Worked with business analysts in gathering requirements
- Generating reports for senior leadership
- Experience with querying **CloudWatch**, **snowflake** to monitor logs and data

Whirlpool Corporation/ Senior QA / 2019-2022.

Benton Harbor, MI

Responsibilities:

- Working with Product owner on requirement analysis and acceptance criteria
- Participating in scrum ceremonies like Refinement, planning, demo and retrospectives
- Preparing Test plan and strategy for each sprint
- Writing and reviewing testcases for stories in each sprint using IBM rational tool
- Executing automation scripts for smoke test and regression using Appium and Java
- Analyzing LogDNA and Kibana for logs
- Validating IOS and Android mobile apps using **appium**
- Worked on **Device farm** and **HeadSpin**
- Monitoring Google Crashlytics for any mobile app crashes
- Working with Databases for test data creation and retrieving

- Rest API testing using postman and **Runscope**
- Participating in triage meetings for any defects identified in production or lower environments
- Analyzing app and google store for customer reviews and incidents
- Mentoring and giving technical directions to teammates

Liberty Home Equity/ QA lead /2016-2019.
Rancho Cordova, CA

Responsibilities:

- Analyzing the Business, Functional Requirements and Streamlined the Testing Activities
- Formulating detailed Test Plan after analyzing business requirements and design documents.
- Worked on Agile Kanban methodology.
- Worked on Zephyr for test management
- Used Cucumber/BDD framework for testcases.
- Designing and maintaining Requirements Traceability Matrix in JIRA
- Responsible for complex mortgage calculations testing using MS Excel.
- Identifying defects and assigning priority using Jira
- Worked on Encompass for loan processing and leads
- Conducting test cases and bugs review meetings
- Conducting meetings with offshore members for updates.
- Conducting defects meeting with developers for resolve defects according to priority
- Creating Test Cases and scenarios for Unit, Regression, Integration, End to End (UAT scenarios) and System testing.
- Developing security plan according to **PCI compliance.**
- Working with Network team in setting up a QA environment for new projects.
- Used both data driven and hybrid approach in Selenium framework.
- Managed Selenium codebase using GitHub
- Participating in SQL server setup along with network connections.
- Used SQL queries to extract data from database
- Keeping track on environment issues and QA downtime for reporting purpose
- Keeping track on various built and release reports.
- Using WAPT to run load scripts.
- Performed API Web services testing using **Rest Clients, Postman and SOAPUI**
- Conducting demos for business users.
- Developing load test results using **WAPT**
- Performed security and vulnerability testing using **Injection** and **cross-site scripting**

US Bank/SVK systems/ Sr QA/ 2015-2016.

St Louis, MO

Responsibilities:

- Analyzed the Business, Functional Requirements and Streamlined the Testing Activities

- Worked on collections, mobile payments, customer service desktop.

- Formulating detailed Test Plan after analyzing business requirements and design documents.

- Involved in designing and maintaining Requirements Traceability Matrix.
- Conducted test cases and bugs review meetings to analyze
- Conducted meetings with offshore members for updates.
- Conducted defects meeting with developers for resolve defects per priority
- Created Test Cases and scenarios for Unit, Regression, Integration, End to End (UAT scenarios) and System testing.

Barclays Credit Cards/Sr QA/ 2014-2015.

Wilmington, DE

Responsibilities:

- Worked on TSYS for payment system
- Worked on **Online Banking/CreditCards**
- Helped Network team in setting up a QA environment for new projects.
- Participated in SQL server setup along with network connections.
- Kept track on environment issues and QA downtime for reporting purpose
- Kept track on various built and release reports.
- Used Jmeter to run load scripts
- Developed load test results using Jmeter
- Worked on Fraud/Collections and Customer care supported apps
- Planned, coordinated, and monitored project levels of performance and activities to ensure project completion deadlines are met.
- Designing, building, maintaining and updating the Automation testing framework for performing Regression Testin
- Web Services Functional testing of SOAP and REST-based Web services
- Used LOAD UI for performance testing for multiple threads
- Performed Load Testing in SoapUI and generated various Reports for Reporting purposes.
- Automated UI screens using record and play with Selenium Automation.
- Worked on mobile application testing for IOS and Android.
- Working for the Deployment team for the deploying of builds to various environments and maintaining the environments.

- Attending review meetings and walkthroughs to discuss the status of the project.

Disney World/ Quality analyst/2011-2014
Orlando, FL

Responsibilities:

- Analyze business and system requirements, manage development of specifications to create and execute detailed test plans
- Configure test environment and create strategy for product development and certification.
- Participated in Automation framework development and automation of middleware test cases using Para soft SOATest.
- Test data preparation for executing the test cases using POST XML, ITE, SOAP UI tools.
- Worked as a QA analyst and did UI, Web Services (API) and Database application testing.
- Developed test scenarios and tested cases using virtualization to Minimize constraints
- Validated xml scripts and schemas for execution.
- Involved in developing, modifying, and executing SOAP UI scripts/SOUP UI web services using SOAPUI
- Using REST Client to test the REST services and using various HTTP methods.
- Used **QTP** for automation tests.
- Using **Jmeter** validated performance
- Used service virtualizing methods to minimize dependent constraints and continue.
- Experience in analyzing the payload data which is an incoming message from external systems to test the service.
- Worked on **ESB logging** messages for event testing and validation.
- Used Sonic JMS client to send and listen to messages from business events.
- Experience in working with various data formats which are mostly used in REST pattern like Json, XML, and XHTML etc.
- Analyzing the data from other systems and creating the test cases based on it also creating the test data for services testing
- Involved in validating the Web Services related to Customer, Account and Transaction Management using the SOAP UI 3.5

Cleaned and preprocessed dataConducted statistical tests for decision supportDeveloped machine learning models for predictionCollaborated on A/B tests, increased click-throughEducation

Jasper University, MS Data Science   20XXMajor: Data Science | Minor: Machine LearningBellows College, BS Mathematics   20XXMajor: Mathematics | Minor: Computer ScienceSkills & abilities

ManagementProblem solvingCommunicationLeadership