Sindhu KP

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Career Objective

Talented and accomplished Software Engineer seeking a technically challenging position in the area of Software Testing, which allows me to pursue career advancement by expanding my knowledge and skills and to propel an organization's success.

Professional Summary

- 6.3 Years of experience in Software Testing (Manual & Automation testing), since 2013 to till date.
- Having experience on Automated Tool like Selenium.
- Having good experience in creating scripts in **Selenium Web Driver** using Java.
- Experience in Framework using **JUnit** and **TestNG**,**Maven**
- Experience in developing Test Cases based on Requirements.
- Performed System Testing, Functionality Testing & Regression Testing, Re-Testing.
- Possess good knowledge on **SDLC** and **STLC**.
- Having basic knowledge on **Performance test**
- Ability to learn and adapt to new tools and technologies very quickly.
- Ability to communicate effectively in verbal and written English
- Excellent Communication and interpersonal skills with clear understanding of business processes and ability to work as part of a team or individually.

Work Experience

- Working as **Test Engineer** at **Nikhilon India pvt ltd**-from November 2013 to July 2016.
- Currently working as **Senior Software Engineer** at **GeekyAnts india pvt ltd** – from August 2016 to till date.

Technical Expertise

- **Programming Languages :** Core Java Basics
- **Functional Testing Tools :**Selenium WebDriver, BrowserStack,Cypress,Appium,Jmeter.
- **Defect Tracking Tools :**Github and Jira
- **Frameworks :**JUnit, TestNG and PageObject, Object Repository.
- **Methodologies :**Agile and V model.
- **Development Tools :**Eclipse
- **Operating System :**Mac OSx
- **Scripting Languages :** Basic Javascript
- **Continuous Integration :** Jenkins, CircleCI
- **Deploying:** Staging,Beta & Production

Educational Qualification

- **Bachelor of Technology** in Information Science & Engineering from Siddaganga Institute of technology-Passed 2012

Certifications/Achievements

- Received **good performance award from GeekyAnts** for the successful contribution to the **Project.**
- Received appreciation from Client for quality and speedy deliverables.

PROJECT SUMMARY:

Project #1:

Project Name: Enterprise Resource Planning
Company Name : Nikhilon India Pvt Ltd
Duration: Nov 2013 to July 2016
Role: QA engineer
Environment: Windows 8, Web application
Tools: Trello
Team Size :4

Description:
ERP is a complete company website. Focused on integrating an organization departments and function like company profile, Employment database into a single and integrated computer system with the web-based GUI that aims to serve all those department teams needs. Transaction that involves Sales and Purchase Workflow. It is used to generate,Quotation, Purchase order, Proforma-Invoice and Invoice.

Roles and Responsibilities:
1. Developed Manual test cases to test the functionality of the application.
2. Performed requirement feasibility analysis and identified test scenarios/test objectives
3. Contributed to the preparation of the defect management, communication and Test scope sections of the test plan
4. Identified end-to-end test cases, regression suites and system test cases.
5. Involved in Test data identification and gathering
6. Documented test cases and performed peer reviews on the team mate's work.
7. Responsible for Smoke and Sanity test.
8. Performed elaborate functional testing for Admin module along with exploratory testing of the entire site. Also worked on test case maintenance when necessary.
9. Performed browser compatibility testing on browsers.

Project #2:

Project Name: NativeBase.io
Company Name : GeekyAnts India Pvt Ltd
Duration: August 2016-Jan 2017
Role: QA engineer
Environment: Mobile application
Tools: Trello
Team Size : 5

Description:

Open Source project with more than 13,100+ stars on Github. Many mobile developers use NativeBase to ease their mobile app development and so we call it - "The missing piece of React Native!". It has 150k+ monthly downloads

Roles and Responsibilities:

- Requirement Reviewing, Test Case Development, Test Case Reviewing, Manual Testing and Automation Testing.
- Testing the software developed to meet the requirements of the end user.
- Testing involved GUI ,System and Regression
- Initial Analysis and study of Requirements provided
- Developed Manual Test Cases for different Test scenarios covering all aspects of project functionality.
- Executed the test cases, recorded the results and documented defects.
- Project was automated using Selenium WebDriver.
- Used ANT to build and run the Selenium automation framework.
- Generating reports using frameworks TestNG.
- Participated in the meetings, prepared reports and other supportive documentation.
- Identified and tracked defects, generated bug reports and submitted test report
- Worked closely with users and program developers to ensure application development meets with the user expectations
- Effectively communicate project expectations, project goals and scope to the team
- Involved in helping the team members as and when needed.

Project #3:

Project Name: Cloud 9
Company Name : GeekyAnts India Pvt Ltd
Duration: Jan 2017 to Jan 2019
Role: QA engineer
Environment: MAC 10.14.6, Web application
Tools: JIRA, Bugzilla
Team Size :4

Description

Cloud 9 Payment Gateway provides flexibility and value for anyone seeking a payment processing solutions. Our

solutions allow businesses to free up resources and concentrate on their core activities. You can use a payment

processor, and there are no hidden charges.

Roles and Responsibilities:

1. Understanding of requirements and clarifying ambiguities in the requirements.
2. Developed Manual and automated test cases to test the functionality of the application.
3. Identifying of test scenarios and test case preparation, test data Involved in the test execution and reporting of defects in Bugzilla and following up on closed of the defects Identified the feasibility of application for automation with help of scenario.
4. Identify test suite for automation and prepared test setup and test data preparation of automation.
5. Developed test scripts for identified test cases using TestNG annotations,Object repository
6. Developed common methods which is reusable across the application.Automated the smoke suite test

cases, which is executed on any new build deployed to QA Maintenance of test scripts by fixing the changes, due to changes in workflow, test data issues, changes in locators.

7. Performed Functional, UI, Cross browser testing, Retesting, Regression, Integration testing & end to end

8 System testing.Daily updates to team lead on the status of the tasks assigned.

9. Used GitHub and integrated with jenkins to run on everyday basis to ensure the page/Component does not brake

Project #4:

Project Name: Sprive
Company Name : GeekyAnts India Pvt Ltd
Duration: September 2019-December 2019
Team Size: 3
Role: QA engineer
Environment: Mobile application
Tools: Trello

Description: Mortgage Assistant provides flexibility for customers to operate within the app.

Roles and Responsibilities:

- Requirement Reviewing, Test Case Development, Test Case Reviewing, Manual Testing and Automation Testing.
- Testing the software developed to meet the requirements of the end user.
- Testing involved GUI ,System and Regression
- Initial Analysis and study of Requirements provided
- Developed Manual Test Cases for different Test scenarios covering all aspects of project functionality.
- Executed the test cases, recorded the results and documented defects.
- Project was automated using Selenium WebDriver.
- Generating reports using frameworks TestNG.
- Participated in the meetings, prepared reports and other supportive documentation.
- Identified and tracked defects, generated bug reports and submitted test report
- Worked closely with users and program developers to ensure application development meets with the user expectations
- Effectively communicate project expectations, project goals and scope to the team
- Involved in helping the team members as and when needed.

Project #5:

Project Name: BloombergQuint
Role: Sr QA Engineer
Company Name : GeekyAnts India Pvt Ltd
Duration: December 2019- Till date
Team Size: 5
Environment:Web Application
Tools: Git

Description:

BloombergQuint is an Indian business and financial news organization, a joint venture of Bloomberg News and Quintillion Media.Its main content is based on the Indian economy, international finance, corporate law & governance and business news. Within six months of going live, the web portal received one million monthly users, BloombergQuint as the ninth most popular news brand among new-age news publishers.In September 2017, BloombergQuint launched its digital live streaming service available on their website (www.bloombergquint.com), the Bloomberg Terminal and BloombergQuint social platforms. The service includes daily live programming from both global and local markets.

Roles and Responsibilities:

1. Understanding of requirements and clarifying ambiguities in the requirements.
2. Developed Manual and automated test cases to write in cypress to test the functionality of the application.
3. Identifying of test scenarios and test case preparation, test data Involved in the test execution and reporting of defects in github and following up on closed of the defects Identified the feasibility of application for automation with help of scenario.
4. Identify test suite for automation and prepared test setup and test data preparation of automation.
5. Developed test scripts for identified test cases using Cypress Automation
6. Developed common methods which is reusable across the application.Automated the smoke suite test cases, which is executed on any new build deployed to QA Maintenance of test scripts by fixing the changes, due to changes in workflow, test data issues, changes in locators.
7. Performed Functional, UI, Cross browser testing, Retesting, Regression, Integration testing & end to end
8 System testing.Daily updates to team lead on the status of the tasks assigned.
9. The project contains mainly authorize of the QA to deploy the environment

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