

Akhil M S

Software Quality Engineer

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SUMMARY

Dedicated and hardworking quality assurance test engineer and learning new technologies, seeking new opportunities and innovations and to be associated with a progressive organization gives scope to apply knowledge and skills and to obtain a challenging position in the Software industry that would utilize my skills. Collaborates with cross-functional team members to enhance software package quality.

EXPERIENCE

Infosys Limited | Software Quality Engineer- 21-07-2021– Present | 3years experience| Infosys – Trivandrum

Ford Parts

- Automated the test scripts using selenium with java
- Conducted end-to-end testing for web, Desktop, and mobile applications, ensuring compliance with functional requirements and industry standards in Agile methodology.
- Executed the test cases Manually and Automation to verify the functionality, performance, and usability of web, desktop and mobile application
- Worked with Jira tool for requirement analysis, Bug tracking, test execution and report pulling.
- Worked closely with development teams during the software development life cycle to identify issues early
- Created detailed test cases based on user stories and acceptance criteria, resulting in efficient defect identification and resolution.

Ford Nucleous

- Performed API testing using Postman and ReadyAPI to validate data integrity and seamless integration between systems.
- Automated the test scripts using ReadyAPI tool
- Written SQL queries and performed DB testing in MYSQL server.
- Conducted root cause analysis for defects and worked on process improvements to prevent recurring issues
- Worked in Rally board for requirement analysis, Bug tracking, test execution and report pulling
- Created test results using in MS word and shared to clients and development team in the test execution phase.
- Experience in Performing Regression, Sanity and End to End Testing and ensured the quality of the overall product

Key Skills: Test Case Design and Execution, Defect Management and Tracking, Test Automation, Regression Testing, API Testing, SQL Database Queries, Sanity testing, Smoke testing, Mobile testing, Leadership skills, communication skills, Good analytical and problem-solving skills, Logical thinking. Multitasking, Fast learning,

EDUCATION

Jain University – Bengaluru -2021-2023-Master of computer applications – 78%ST

Thomas college – Thrissur-2018-2021- BSC Computer science - 73%

INTERNSHIPS

Intern |Infosys Limited , Trivandrum, Kerala

- Trained and assessed on programming languages Java Selenium WebDriver, SQL, HTML, CSS, Maven, Agile methodologies, TestNG
- Worked on creating project using Java Selenium during the training period.

TECHNICAL SKILLS

1. Programming knowledge in java, Python, CSS, HTML
2. Automation testing in selenium with java, python, TestNG, Jenkins, Junit, Maven, Playwright
3. Mobile Application testing
4. Expert in Database testing using SQL Queries,
5. Knowledge in CI/CD pipeline, Git and GitHub
6. Expert in API testing using Postman, ReadyAPI
7. Ability to do cross browser testing and Multi browser testing.
8. Experience in working with SDLC and STLC with Agile Scrum methodologies.
9. Defect Detection and Retesting using Azure DevOps, Rally Board, Jira
10. Expert in MS office, Excel, Word, PPT

CERTIFICATONS

1. Infosys Certified Selenium Advanced Automation Tester
2. Infosys Certified Selenium Python Tester
3. Infosys Certified Java SE8 Developer
4. Infosys Certified Global Agile Developer Certification
5. Infosys Certified Devops Professional