Praveen M

Software Test Engineer
Bangalore, India | +91 9886851835 |
praveen.mohansundar9@gmail.com | GitHub | LinkedIn

PROFESSIONAL SUMMARY

Highly motivated Automation Test Engineer with 2 years of hands-on experience in ensuring the functionality and quality of software products. Proficient in Agile methodologies, with a proven track record of identifying and rectifying software bugs for seamless user experiences. Skilled in using Java and Selenium to develop scalable automation frameworks, and experienced in API testing with Postman and REST Assured. Adopt at collaborating closely with cross-functional teams in Agile environments to deliver high-quality software solutions.

Key Skills

- **Programming Languages:** Java
- **Automation Tools:** Selenium WebDriver, TestNG, REST Assured, Maven
- **Testing Tools:** Postman, Jenkins, Test Planning, Test Execution, Manual Testing
- **Frameworks:** POM (Page Object Model), Data-Driven, Hybrid
- **CI/CD Tools:** Jenkins, GitHub
- **Methodologies:** Agile, Scrum, SDLC, STLC, Regression Testing, Black Box Testing, End-to-End Testing
- **API Testing:** Postman, REST Assured, CRUD Operations
- **Other Tools:** FireFlink , JIRA

Professional Experience

SOFTWARE TEST ENGINEER
FIREFLINK SOFTWARE SOLUTIONS – Bangalore, India | December 2022 – Present
- Followed the Software Testing Life Cycle (STLC) to plan, write, and execute test cases.
- Managed test execution in an Agile environment, performing various testing methodologies.
- Developed and executed over 2000+ test cases, ensuring robust test coverage for web applications.
- Automated sanity scripts using Java, Selenium WebDriver, and TestNG, integrated into Jenkins for CI/CD.

ASSOCIATE SOFTWARE ENGINEER
TESTYANTRA SOFTWARE SOLUTIONS – Bangalore, India | October 2022 – November 2023
- Executed functionality and exploratory testing, identifying defects and usability issues.
- Participated in daily stand-up meetings and provided detailed test execution reports to project coordinators.
- Utilized JIRA for defect tracking, reporting, and management.

Education

Bachelor of Engineering in Mechanical Engineering
South East Asian College of Engineering & Technology, Bangalore, India | August 2018 - July 2022
CGPA: 7.81

Achievements

Successful Releases
I played a key role in successful software releases, meeting tight deadlines, achieving quality objectives, and delivering value to end customers.

Projects

FIREFLINK

Web Service -Scrum Team Size(10) (12/2022 - Present)

- My Access is a Web Service, is preferred for API testing due to its user-friendly interface, support for various API types, collaboration features, automation capabilities, rich features like request chaining and assertions, response capture.
- Analyze requirement and design documents to develop **test scenarios** and **testcases** .
- Planned, Written, reviewed & executed more than **2000+ Test Cases**.
- Performing **Smoke** , **Sanity**, **Functionality**, **Regression**, **End to End testing** to meet the requirement.
- Performing CRUD operations on API using **Postman** API testing tool, Will do API testing before front end(UI) development to validate backend response
- Will test the **functionality**, **reliability**, **security**, and **performance** of different **APIs** in Web service.
- Completed **Automation for 200 Sanity scripts using Java, Selenium WebDriver, Hybrid TestNG Framework, Maven,** and **integrated in CI/CD (Jenkins GitHub).**
- Used JIRA for Defect Tracking, Reporting & Defect Management.
- **Training** and **Mentorship**: I have mentored junior testers, helping them develop their skills and knowledge in software testing methodologies, tools, and best practices.
- Part of **Sprint Planning meeting, Scrum, Backlog grooming, Sprint Review** and **Retrospective meeting.**