

MANOJ B

Automation Engineer

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GitHub | LinkedIn

Profile

Experienced Automation Test Engineering with 1.10 years of practical expertise ensuring product functionality and quality. Proficient in Agile methodologies, adept at identifying and rectifying software bugs for flawless user experiences. Skilled in Automation using Java and Selenium to develop scalable solutions meeting business requirements

Education

South East Asian College of Engineering & Technology
Mechanical engineering Bachelor Of Engineering
CGPA: 7.61

Bangalore, India
August 2018 - July 2022

Skills

Programming Languages: Java
Libraries/Frameworks: Selenium, TestNG, Appium, REST Assured, POM, Maven, Cucumber(BDD)
Tools / Platforms: Postman, Jira, GitHub, Jenkins, Manual testing, Test Case, Test Planning, Test Execution, SDLC, STLC, Black Box Testing, Agile Methodologies, Scrum, Regression, End to End testing

Experience

SCINTILLATE ALLIANCE PVT LTD | AUTOMATION ENGINEER Bangalore, India | July 2024 – Present

Ground Zero:-

- Analyze requirement and design documents to develop test scenarios and testcases .
- Performing **Functional , System , Smoke , Sanity , Regression Exploratory, Compatibility, Usability , Integration Testing.**
- Experience in Agile Projects, worked very closely with Product owners in Agile and attended di erent ceremonies like **Sprint Planning meeting, Scrum, Backlog grooming, Sprint Review and Retrospective meeting.**
- Proven ability in designing and creating **Automation frameworks using Java, Selenium WebDriver, TestNG, Maven, and Jenkins.**
- API** testing in Postman and **Rest Assured**,CRUD Operation in **API Testing.**
- Performed **OCR** with **Tesseract (Tess4j)** to extract data from PDF and to store in excel.

FIREFLINK SOFTWARE SOLUTIONS | Software Engineer Bangalore, India | April 2023 - June 2024

FireFlink:- A scriptless, high-speed automation testing tool with the FireFlink Platform, Cloud, & Assets for all of your testing needs.

Test Execution:-

- Analyze requirement and design documents to develop test scenarios and testcases .
- Follow **Software Testing Life Cycle (STLC) to Test Plan-, to write Test Case and for Test Execution.**
- Performing **Functional , System , Smoke , Sanity , Regression Exploratory, Compatibility, Usability , Integration Testing.**
- Experience in Agile Projects, worked very closely with Product owners in Agile and attended di erent ceremonies like **Sprint Planning meeting, Scrum, Backlog grooming, Sprint Review and Retrospective meeting.**
- Used **JIRA** for Defect Tracking and Reporting.

- Proven ability in designing and creating **Automation frameworks using Java, Selenium WebDriver, TestNG, Maven, and Jenkins.**

TESTYANTRA SOFTWARE SOLUTIONS | Associate Software Engineer Bangalore, India | October 2022 - March 2023

FireFlink:- A scriptless, high-speed automation testing tool with the FireFlink Platform, Cloud, & Assets for all of your testing needs.

Test Execution:-

- Analyze requirement and design documents to develop test scenarios and testcases.
- Performing functionality testing, exploratory testing to identify defects and usability issues.
- Create detailed test cases and execute them to complete test coverage.
- Track defects and report them using JIRA.
- Deliver test execution report to the project coordinators.
- Participated in Daily stand up calls

Projects

Ground Zero

JavaScript, Node, React

Ground Zero:- is an **ERP** for managing the voter data and political data for the parties govt. of Maharashtra.

- Performing **CRUD** operations on **API** using Postman API testing tool, Will do API testing before front end(UI) development to validate backend response.
- Performed **OCR** to extract the data from **PDF** to save it in **CSV**.
- Used Scoopy for Defect Tracking, Reporting & Defect Management.
- Performing **Smoke , Sanity, Functionality, Regression, End to End testing** to meet the requirement.

FIREFLINK

Java, React

Test Execution - Team Size(3) (October 2022 - June 2024)

- My Access is a **Test Executed**, extensive testing with My Access, managing **web, mobile (Android and iOS), and web services test suites** across local, connected, and cloud environments, leveraging advanced features like request chaining, assertions, and response capture to ensure robust and efficient test coverage
- 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 suites (web, Mobile and Web service.) in Test Execution.
- 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.
- Part of **Sprint Planning meeting, Scrum, Backlog grooming, Sprint Review and Retrospective meeting.**