Hithesh Gowda M
QA Automation Engineer
Phone:9844152842   **Email:** Hithesh512@gmail.com   **Place: Bengaluru**

Professional Summary

Experienced **Software QA Engineer** with **over 3+ years** of experience in **manual Testing and automation testing**, specializing in **Selenium WebDriver, Java, and API testing** using **Postman**. Skilled in **developing and executing test cases** with **TestNG, JUnit**, and **Data-Driven Frameworks** to ensure thorough **test coverage** and reduce **defect leakage**. Proficient in Agile-Scrum and Waterfall methodologies, collaborating with cross-functional teams to deliver projects on time. Proficient in **manual testing** methodologies and techniques, with a strong understanding of **software development life cycle (SDLC) and software testing life cycle (STLC).** Exper**ienced in automating regression tests with Cucumber BDD,** improving test efficiency and effectiveness. Strong expertise in managing bug tracking with **JIRA** to ensure stability and high quality software releases. Proven ability to **validate APIs** and ensure smooth data communication.

Skills

• **Manual Testing**	• **Test cases writing**	• **Agile**
• **Automation Testing**	• **SQL**	• **Bug reporting**

Technical Skills

•	QA Tools	: **Selenium IDE/WebDriver**,	•	API QA Tools	: **Postman**
•	Languages	: **JAVA/ Maven**	•	Methodologies	: **Agile - Scrum, Waterfall**
•	Test Framework	: **Junit, TestNG, Data Driven**, **AlgoQA Cucumber, BDD, Page Object Model**,	•	Bug Tracking Tools	: **JIRA**
			•	Version Control tool	: **Git/GitHub**
•	IDE	: **Eclipse**	•	Data Bases	: SQL plus
•	CI/CD	: **Jenkins**			

Company 1: Technotharanga Solutions Private Limited, Tumkuru, India [date : 10/2023 - 01/2025]

Project: 1 | Project Name: My School Book Zee Business (10/2023 - 01/2025)
Roles and Responsibilities:
- Performed manual and automation testing using Selenium WebDriver and Java, achieving **95% test coverage** across key functionalities.
- Developed and executed test cases with JUnit, TestNG, and Data-Driven Frameworks, resulting in **30% reduction in defect leakage**.
- Conducted API testing with Postman, validating a wide range of APIs to ensure smooth data communication**.**
- Collaborated with cross-functional teams in Agile Scrum and Waterfall environments, contributing to **successful project delivery 15% ahead of schedule**.
- Identified, prioritized, and reported over **100 + bugs using JIRA defect tracking tool**,
- Automated regression test suites with Cucumber BDD and Page Object Model, improving test efficiency by **20%**.
- Tracked and resolved over 200 bugs using JIRA, enhancing system stability and minimizing production issues by **40%**.
- Collaborated with developers and business analysts to validate requirements, resulting in **20% fewer requirement-based defects**.
- Integrated Jenkins CI**/**CD pipelines, enabling continuous testing and deployment, reducing **deployment time by 25%.**

Company 2: Algoshack Technologies, Bengaluru, India [date : 02/2021-10/2022]

Project: 1 | Project Name: Aditya Birla Fashion Retail Limited (03/2022-10/2022)
Roles and Responsibilities :
- Performed manual and automation testing using Selenium WebDriver and Java, achieving **90% test coverage** across key functionalities.
- Developed and executed test cases with JUnit, TestNG, and Data-Driven Frameworks, resulting in **30% reduction in defect leakage**.
- Identified, prioritized, and reported over **80 + bugs using JIRA defect tracking tool**, facilitating prompt resolution and providing detailed bug reports for weekly status updates.
- Automated regression test suites with Cucumber BDD and Page Object Model, improving test efficiency by **20%**.

Project: 2 | Project Name: PHILIPS health care project (09/2021 - 02/2022)
Roles and Responsibilities:
- Developed and maintained automated test scripts using the AlgoQA Automation Framework with **BDD Cucumber and Selenium,** ensuring efficient functional and regression testing**.**
- Executed 200 **+** manual test cases across various modules, ensuring **98% defect identification** before production release.
- Tracked and logged defects in JIRA, generating **detailed status reports to provide clear insights** into test progress and issue resolution.
- Conducted regression testing during each release, ensuring **100% functionality** of core features and reducing post-release issues by **25%**.

Project: 3 | Project Name: Mirraw - Indian Online Shopping (02/2021 - 08/2021)
Roles and Responsibilities
- **Designed and executed over 300 functional test cases,** ensuring comprehensive validation of requirements and reducing missed defects**.**
- Executed and managed over **100 + functional Testing, regression Testing, integration Testing, and user acceptance tests (UAT),** ensuring 100% compliance with specified requirements and standards.
- Performed manual testing across various modules, logging over **150 defects**, leading to a **20% improvement** in issue resolution speed.
- Led regression testing efforts, ensuring consistent system functionality and identifying **critical bugs** during multiple release cycles.
- Developed detailed test plans and strategies, enhancing test coverage and ensuring alignment with project goals & requirements.

Education

- **Bachelor of Engineering: Siddaganga Institute of Technology(Tumukur) | CGPA: 7.21/10 | POY: 2019**