**ABHISEK MOHANTA**

**Quality Assurance Engineer**

**Professional Summary:**

**KEY SKILLS**

• 2+ years of experience on Manual Testing & **Automation Testing.**

*•* Having working experience with **Agile methodology**

• Strong experience in the entire **Software Development Life Cycle** (SDLC) and **Software**

**Testing Life Cycle** (STLC) and specialized in Validation

* Proper experience in **TestNG**, **POM**, **Maven**
* Documented and maintained requirements, test scenario, test cases, defect report, weekly status reports in Excel sheets.
* Experience in Functional Testing, Regression Testing, Integration Testing, Smoke Testing, System Testing, Performance Testing and User Acceptance Testing (UAT)
* Experience in requirement validation, functional, integration.
* Converted regression test cases to **Automation scripts**. Performed **Regression testing** on new builds using **Selenium Web Driver** and using **Hybrid framework**.
* Having knowledge in **JIRA**, **Zephyr**.
* Experience in Automating **Web Application Testing** using **Selenium WebDriver** with TestNG framework.
* Good Hands-on experience in Test case design (Test management - test case design, test execution, daily reports)
* Expertise in Defect Life Cycle / **Bug Life Cycle**.
* Committed to continuous learning.

**TECHNICAL SKILLS**

Primary Skills: Automation Testing, Manual Testing, Web Application Automation.

Testing Tools: Eclipse, Selenium Web driver.

Languages: Java

Defect Tracking Tools: Jira

Operating Systems: Windows

Project Methodologies:Agile Scrum

**Work Experience:-**

**Project- 3(Recruitment Management Project)**

**Project Description:-**

It is a global site with a candidate database spanning professionals in offshore, onshore, office-based, and field-based positions, from entry-level to executives, as well as business-support staff. It's a great resource for oil and gas industry news and the job board is comprehensive with an Ideal Employer Survey also It is the leading online resource for news, jobs and events for the oil and gas industry.

**Roles and Responsibilities:**

* Examined the number of test cases that can be **automated** either partially or completely.
* Added new **reusable methods** required for the new builds in the existing script.
* Created required **test data** and other **framework** components and **executed the scripts**.
* Determined priority of regression scenarios and executed the **regression tests** using **selenium**.
* Maximized test coverage for the most critical features of the system as per the business and checked the consistency across devices and browsers.
* Took part in daily stand-up meeting.
* Maintained all the test resources and updated the test scripts.
* Generated and delivered all test deliverable **reports** and maintained them for further test planning.
* Provided technical assistance to other members and juniors involved in testing.

**Project- 2(**: **Supply Chain Management** **Project)**

# Description:

Worked on a logistics project that aimed to optimize supply chain operations and improve efficiency. Collaborated with cross-functional teams to develop and implement software solutions that streamlined processes and enhanced customer satisfaction.

**Responsibilities:**

* Collaborated with cross-functional teams to understand project requirements and develop test strategies and plans for supply chain management systems.
* Designed and executed test cases to validate system functionality and integration with other modules.
* Conducted thorough testing of supply chain processes, including demand planning, inventory management, procurement, and logistics.
* Performed regression testing to ensure the stability of new features and updates.
* Identified and documented defects, working closely with development teams to track and resolve issues.
* Actively participated in team meetings and provided valuable insights to enhance the overall quality of the project.
* Collaborated with stakeholders to ensure testing activities align with project timelines and objectives.
* **Prepared and presented test reports to project managers and key stakeholders, highlighting test results and recommendations for improvement.**

**Project- 1 (Crew Management Project)**

**Project Description:-**

***Description:***

It is a Crew management project. It’s a platform where It is an application where leveraging vessels' broadband efficiently and automating as many processes as possible to avoid workload for the crew e.g. data exchange.

**Roles and Responsibilities:**

* Understanding Requirements and Functional specification of the application.
* Prepare test plan and test estimation, Test cases and involved in updating and executing test cases as per given requirements.
* Writing and executing Test cases in **Zypher.**
* Having knowledge in Requirement Traceability Matrix (**RTM**)
* Performed GUI, Functional, Regression Testing.
* Raised Bug in Jira bug tracking tool.
* Involved in daily scrum meeting and giving the consolidated status for QA-team.

**Abhisek Mohanta**