Snehasish Banik

Quality Assurance Engineer (Test Automation)

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PROFESIONAL SUMMARY

Passionate QA Engineer with 3 years of expertise in Manual/Automation testing. Experienced with all stages of the Software Testing Life Cycle for dynamic web projects. Committed to ensuring that the quality standards are upheld to promote optimal client satisfaction. Worked on 5+ Agile Projects and delivered quality products to the clients.

SKILLS

Domain: Banking, Financial Service and Insurance (BFSI)
Testing Type: Functional/Automation Testing, Integration Testing, Acceptance Testing, Smoke Testing, Regression Testing, API Testing, Database Testing, ETL Testing, STLC and SDLC.
Programming/Scripting Language: Java.
Tools/Framework: JIRA, Rally, VersionOne, SoapUI, ReadyAPI, SwaggerUI, Eclipse IDE, Microsoft SQL Server, BDD-Cucumber, Selenium, katalon Studio, Maven, RestAssured, Git/GitHub, Git GUI, Git Bash, CI/CD Pipeline.

WORK EXPERIENCE

Turgajo Technologies Pvt. Ltd. | Remote
QA Engineer | [07/2024 – Till Date]

- Developed over 150 Groovy scripts to automate complex ERP system functionalities, reducing manual testing time by 60% and improving overall test reliability by 40% using Katalon Studio.
- Spearheaded mobile automation testing projects using Katalon Studio Enterprise, achieving 90% test coverage across key mobile platforms and reducing defect leakage by 30%.
- Authored and executed over 300 functional and regression test cases, resulting in a 75% test coverage rate leading to a 25% reduction in post-release defects.

LTIMindtree Pvt. Ltd | Kolkata
Quality Engineer | [06/2021 - 07/2024]

- Worked on 5+ Agile projects based on Agile methodology. Developed and Executed regression test plans resulting in 50% reduction in post-release defects and 25% increase in customer satisfaction.
- Collaborated with Cross-functional or Development team for requirement analysis and created Test Plan and Test Cases to achieve more than 85% Test Coverage.
- Extensive experience in working with defect management tools such as - JIRA, Rally, VersionOne. Proficient in overall Defect management, Kanban, Iteration, Burndown Chart etc. in 5+ project deliverables.
- Skilled in Automation Testing using Selenium in Java. Hands-on experience in BDD Framework using Cucumber. Created and Executed Automation Scripts resulting in reducing testing time by 45% and increase in test coverage by 50%.
- Built and executed regression and performance tests, integrating them into the CI/CD pipeline, enhancing deployment speed by 20%.
- Maintained Git workflows for Version Control and Source Code Management in 5+ projects such as - Creating branch, committing changes, pushing code, Creating Pull Request, Resolve Merge Conflicts and Merging code using Git GUI and Git Bash.
- Developed and Executed SQL Queries in 3 Client projects using Microsoft SQL Server for Database Testing. Well versed with RDBMS concepts such as - Keys, Data Modelling, Joins, Star Schema, DDL/DML etc.
- Strong experience in working on API Testing for RESTful Web Services using SoapUI or ReadyAPI. Hands-on experience in working with Assertions, POST and GET Methods in SoapUI/ReadyAPI and Validated http status code like 200, 201, 400, 415, 500 etc.

EDUCATION

REVA University | Bangalore

B.Tech in Computer Science & Engineering | [August 2017 - September 2021]

CERTIFICATIONS

- Microsoft Technology Associate (MTA) - JavaScript