

Shouvanik Roy

Sr. Software Test Engineer

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Bengaluru 📍

Software Test Engineer with 3 years of experience, working in an Agile Development environment for Web based applications and responsible for test strategies and test automation.

WORK EXPERIENCE

○ Sr. Software Test Engineer Mindfire Solutions

06/2018 - Present

Bengaluru

Responsibilities/Tasks

- Designed robust, scalable, and high-quality test automation solutions for functional, regression testing with more than 30 test suites with 100+ tests each for Web UI.
- Successfully implemented CI/CD principals & version control using SVN, Bit Bucket & Jenkins. Triggering automated tests from Bamboo & Jenkins on multiple VMs.
- Document all testing processes and outcomes according to customer policies, providing strong data analysis and ensuring client satisfaction.
- Used Maven to execute automation suites on different platform, browser combinations in parallel. Implemented automation using Selenium WebDriver, Rest assured core JAVA, Maven, & JUnit.
- Conduct post-release/ post-implementation testing. Performed regression testing and End to End testing for deployment.
- Ensured all the agile principles like Scrums, Sprint planning, Retrospective with clients, PO, QA & Development Teams to discuss. Used Atlassian products such as XRay, JIRA and Confluence as the bug, issue tracking, and project management. Besides Traceability matrix are maintained to check many-to-many relationship.
- Designed simple yet informative Quality metrics for reporting across teams, implementing post-execution test strategy, framework improvements, test scripts & environment.
- Estimating, prioritizing, planning and coordinating quality testing activities.
- Partner with developers and other automation engineers to build infrastructure to ensure production code is thoroughly tested to the highest standards. Beside providing ongoing support, monitoring, and maintenance of deployed products.
- Skilled at liaising and coordinating with client to accurately conduct project scoping and deliver them within the set deadline. Direct communication with client on testing activities and coordination with offshore team.

EDUCATION

○ KIIT University - B.Tech (04/2014 - 04/2018)

06/2014 - 06/2018

Courses

- Electronics and Electrical Engineering

LANGUAGES

English

Professional Working Proficiency

Hindi

Professional Working Proficiency

SKILLS

Core Java

Selenium Webdriver

RestAssured

Cucumber

Postman

JIRA

TestNG

JUnit

Jenkins

API Testing

Bit Bucket

SQL

Cross Browser Test Automation

BDD Framework

Manual Testing

Agile Methodologies

MongoDB

PROJECTS

nH DISCHARGE - FORMS (Parent Project: Navihealth US) (04/2021 - Present)

- Working under this module to update all the PDF forms to HTML form, helping end user to render in all available browsers.
- Developing the module in Agile development environment along with using Selenium and RestAssured as the testing tool.
- Worked as both Manual and Automation QA.

nH DISCHARGE 2.0 - NH-Print (Parent Project: Navihealth US) (09/2020 - 04/2021)

- Worked together in a group of 3 QA member and developing the new NH-Print application to work with the our latest application.
- Responsible as a Point of Contact for the team.
- Created robust, scalable, and high-quality test automation solutions for functional, regression. Primary tools used are Selenium , RestAssured and Jmeter.

nH DISCHARGE 2.0 - Admin (Parent Project: Navihealth US) (01/2020 - 09/2020)

- Health Care domain project with total number of 23 QA working together and worked as Point of Contact for the team.
- Worked as both Manual and Automation QA Engineer using Selenium as the primary tool for automation.

nH DISCHARGE 1.0 (Parent Project: Navihealth US) (06/2018 - 01/2020)

- Health Care domain project with total number of 23 QA working together.
- Worked as both Manual and Automation QA Engineer using Selenium as the primary tool for automation.

INTERESTS

Reading

Travelling

Cricket