Quality Engineer |Core skills (Functional, Database, API, Automation Testing, Java, Selenium)

Nitish Kumar Chile

Background

Nitish is experienced Quality Engineer with approximately 8.5 years of expertise in testing web, mobile, and desktop applications. Possesses a strong understanding of Software Testing Life Cycle (STLC) and bug lifecycle. Specialized in the domains of ed-tech, e-commerce, and event management. Proficient in Functional, API, Database, Automation testing with tools and language like Selenium, Postman, MySql, Java, Devops, Jira, AWS Dynamo

Roles and Responsibilities

- Worked as an Individual QA i.e. right from Requirement gathering to Smoke testing to Regression testing to Prod Verification
- Engaged in client interactions to comprehend project requirements and facilitated feature discussions
- Involved in Functional, API, Database, Automation testing
- Assist in the development and maintenance of test automation frameworks.
- Ensure automation scripts are up-to-date with application changes.
- Making New Test Cases Addons in Automation Scripts after Sanity test for any change request.
- Followed Hybrid framework approach for UI automation
- Had exposure of Cucumber framework for RestAssured
- Utilized SQL and My SQL, AWS Dynamo for backend data validations
- Using Postman , Apolo router for verifying APIs and GraphQL
- Reviewing the Reports , Test Cases generated and executed by QA Engineers
- Doing Smoke, Regression, Sanity testing as per QA lead
- Involved in Sprint planning, Daily Standups, Retrospective meetings and managing Testing Tasks as per Testing Life Cycle
- Following Agile Process and Using Jira as Bug tracker and Project management tool.

Key Skills and Industry Expertise

- Functional Testing (Web, Desktop, Mobile)
- Database Testing (My SQL , AWS Dynamo , SQL, MongoDB)
- API Testing (Postman , Apolo router)
- Automation Testing (Web App - Selenium)
- Project Management (Jira, Devops, Asana)
- Automation Testing, Java, Selenium
- Emulators (Blue Stacks , Browser Stacks)
- Android logs checking (Android debug bridge)
- CI/CD Tools: Jenkins
- Version Control: Git
- Current training paths:
    - Python
    - AI tools (Testrigor, KushoqAI)

Academic Credentials/Certifications

- ISTQB Certified Professional QA
- Bachelor of Engineering, Chhattisgarh Swami Vivekanand Technical University

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Engagements and Accomplishments.

Project name : HALO LMS Scholarships (GCU)
Duration : January 2022 to Present
Description : To build and operate the LMS and DPA platforms, which help to conduct online offline classes and tracks students Performance, Attendance, Assignments, Scholarships approvals on certain criteria
Designation: Senior Software Quality Engineer.
Responsibility

- Worked as an Individual QA i.e. right from Requirement gathering to Smoke testing to Regression testing to Prod Verification
- Engaged in client interactions to comprehend project requirements and facilitated feature discussions
- Involved in Functional, API, Database, Automation testing
- Assist in the development and maintenance of test automation frameworks.
- Ensure automation scripts are up-to-date with application changes.
- Making New Test Cases Addons in Automation Scripts after Sanity test for any change request.
- Utilized SQL and My SQL, AWS Dynamo for backend data validations
- Using Postman , Apolo router for verifying APIs and GraphQL
- Reviewing the Reports , Test Cases generated and executed by QA Engineers

Project name : Benchmark Education
Duration : February 2021 – Jan 2022
Description : It's a digital solution for that suite reporting feature. Accessible to Faculty, Students of School admins ,District of particular city.
It counts total login, Unique logins, % of Student teachers logged in to particular District, School.
Designation : Software Quality Engineer

Responsibility :
- Doing Smoke, Regression, Sanity , Prod Verification
- Utilized SQL and My SQL, AWS Dynamo for backend data validations
- Involved in Sprint planning, Daily Standups, Retrospective meetings and managing Testing Tasks as per Testing Life Cycle
- Following Agile Process and Using Jira as Bug tracker and Project management tool.

Project name : Brighttutee (E-Learning Platform)
Duration : February 2021 – Jan 2022
Description : It's a digital solution for that suite reporting feature. Accessible to Faculty, Students of School admins ,District of particular city.
It counts total login, Unique logins, % of Student teachers logged in to particular District, School.
Designation : Quality Analyst
Responsibility :
- Involved in Functional, API, Database testing
- Creating and Executing Testcases as per modules
- Provide Training to Junior QAs
- Doing Smoke, Regression, System testing
- Conducted testing across web application mobile applications
- Implemented and optimized quality processes to enhance testing efficiency
- Designing , Executing Testcase as per the Tickets assigned

Project name : Kanban Explorer – Salesforce
Duration : August 2016 – Sep 2018
Description - Salesforce App which makes the look and feel from classic to lightning, It allows to manage Opportunity, Lead, Case, other custom objects in an user friendly way of Drag and Drop.
Designation : Quality Analyst
Responsibility :
- Conducted testing across web application mobile applications
- Doing Smoke regression Sanity testing
- Doing Database, API Testing
- Designing , Executing Testcase as per the Tickets assigned

Project name : Things Todo
Duration : August 2016 – Sep 2018
Description - It tells us about various events organized by any person/institute/college etc. A Person can post his business add, Event. Any normal person from this site can see if any event or Business adds is there on that day of any category like sports, Music etc.
Designation : Quality Analyst
Responsibility :
- Conducted testing across web application mobile applications
- Doing Smoke regression Sanity testing
- Doing Database, API Testing
- Designing , Executing Testcase as per the Tickets assigned

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