



BOOPALAN, RAMASAMY SELVARAJ

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Location : Berlin, Germany | Visa: Permanent Resident | Availability : Immediate

About Me

Proficient ISTQB Software Quality Assurance professional with over 9 years of experience, specializing in testing for iOS, Android, APIs, and web platforms. Skilled in automating test cases using different tools like Selenium, Cypress, TestRail, Postman, and RestAssured, with a solid understanding of Agile methodologies. Demonstrates expertise in defect management and CI/CD pipeline implementation, contributing to increased development productivity and successful project outcomes through strategic QA processes.

Carrier History

Delivery Hero SE, Berlin, DE - 04/2020 - Present
Sharecare GmbH, Berlin, DE - 11/2019 - 02/2020
Wolters Kluwer - ELM Solutions, India - 12/2018 - 07/2019
CSS Corp pvt. ltd, India - 02/2016 - 12/2018
Photon Interactive pvt. ltd, India - 01/2014 - 02/2016

Profile & Expeirnce

- Effective communicator and team coordinator, managing daily scrum calls with diverse stakeholders and leading QA teams in high-pressure environments.
- Proficient in quality assurance for iOS, Android, APIs and web applications, specializing in end-to-end testing and quality control.
- Skilled in creating and executing detailed test cases and scenarios using TestRail, automating APIs with RestAssured in Java, Selenium, Cypress and integrating CI/CD pipelines.
- Active participant in Agile Scrum/Kanban processes, adept at using JIRA for project management, and experienced in sprint planning and backlog grooming.
- Expert in defect triage, tracking, and reporting, with a track record of enhancing development productivity by 25% through shift-left testing approaches.
- Demonstrated success in various testing phases including Smoke, Functional, Regression, Migration, Compatibility, and Performance, ensuring 95% project coverage.

Functional Skills

Quality Assurance (QA) Manual | Test Automation | Agile Methodology | Scrum | Kanban
CI/CD | Rest API Testing | iOS & Android Testing | Web Application Testing | SOAP |
End-to-End (E2E) Testing | Performance Testing | Defect Management | Cross-Platform
Testing | Regression Testing | Functional & Non-Functional Testing | API Automation
JSON APIs | Shift-Left Testing Strategy | Bug Tracking | Test Case Development

Technical Skills & Tools

Postman | JIRA | TestRail | Selenium | Cypress | RestAssured | Java | Javascript |
Python | HTML | SQL | Jenkins | JMeter | TFS/MTM | Braze | Data DOG | Jenkins |
Docker | GitHub | Google Firebase | Miro | Charles Proxy | TestLink | Confluence |

Qualification

B-Tech in Information Technology | Anna University | 2013

Certification

ISTQB® Certified Tester Foundation Level

Achievements & Recognitions

- Awarded as **Extraordinary and Exceeding Performance** during my career tenure in 2015 and 2021
- In CSS Corp, Nominated and Awarded as **QA champion** during my tenure in 2016
- In Wolters Kluwer, Awarded twice as **Star performer** of the sprint in 2019
- During my tenure in Photon, Recognized as **best performer** consecutively in Q2 & Q3 of 2014

Team Coordination and Stakeholder Management:

- Coordinated effectively with both on-site and offshore teams, managing daily scrum calls and client/stakeholder communications.
- Implemented efficient defect logging and tracking processes using JIRA, ensuring clarity and consistency in team efforts and stakeholder expectations.

Quality Assurance Strategy and Leadership:

- Spearheaded QA efforts for web and mobile applications on iOS, Android, and Web platforms, ensuring adherence to the Definition of Done and comprehensive test plan execution.
- Enhanced development productivity by implementing of shift-left testing strategies.

Test Development and Execution:

- Developed and managed test cases and scenarios using TestRail, focusing on thoroughness and efficiency.
- Integrated API testing automation within CI/CD pipelines using RestAssured and Java, improving testing reliability and speed.

API Testing and Automation:

- Led the automation of Rest API services testing using Postman, reducing manual testing efforts significantly, thus achieving efficiency and reduced testing timelines.
- Streamlined API validation processes, contributing to faster and more accurate software releases.

Project Management in Agile Environment:

- Actively engaged in Agile methodologies, leading daily scrum meetings, sprint planning, and backlog grooming.
- Utilized JIRA for effective project management, ensuring on-time delivery of high-quality software solutions.

Cross-Platform and Integration Testing:

- Conducted extensive cross-platform testing to guarantee comprehensive coverage across iOS and Android platforms.
- Achieved 100% test coverage for a variety of testing types, including functionality, smoke, integration, compatibility, and regression.

Performance and Non-Functional Testing:

- Executed critical performance and non-functional testing, ensuring web API response times were within optimal thresholds.
- Played a key role in enhancing product performance, leading to a 30% improvement in client process efficiency.

Continuous Integration and Deployment:

- Pioneered the integration of testing within the CI/CD pipeline using Jenkins, optimizing the release process and significantly reducing time-to-market.
- Achieved a 30-50% time saving in release workflows through strategic automation and process refinement.

Technical Training:

Conducted training sessions on tools such as JMeter and Charles Proxy.