

Akash Simon

Senior Quality Assurance Engineer

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Summary

Senior QA Engineer with 10+ years’ experience in manual and automation testing, specializing in end-to-end UI testing for web and standalone mobile applications. Proficient in API testing, test planning, requirements elicitation, full test-cycle execution, defect lifecycle management, and independent verification & validation within Agile/Scrum teams. Continuously adopts new technologies to streamline testing, improve coverage, and deliver high-quality software on schedule.

Education

VTU

Bachelor of Engineering(Computer Science)

Technical Skills

Manual Testing, Test Planning and Test Strategy, Risk Assessment and Mitigation, SDLC, STLC, Agile Methodology, Jira, Testrail, Core Java, Selenium, TestNG, Maven, Python, Playwright, Appium, WebdriverIO, API-Testing, Postman/Swagger, REST Automation, Automation Framework Designing

Soft Skills

Project Management, Requirements Elicitation, Problem-solving and Analytical Thinking, Team Development and Mentoring, Continuous Learning and Adaptability

Certifications

- ISTQB - Foundation Level
- Eureka Certificate of Completion - Springboot & Microservices Training

Work Experience

Domino’s Pizza Enterprises Limited – Australia, Currently - Kuala Lumpur, Malaysia

Senior Quality Engineer

Aug, 2023 - Dec, 2025

E-Commerce

- Collaborated with cross-product teams to implement process improvements and prevent recurring quality issues.
- Developed automated test scenarios using Playwright with Python, boosting testing efficiency.
- Enhanced QA processes through continuous methodology and workflow improvements.
- Led the development and integration of Grafana + K6 performance monitoring for server threshold management.
- Leveraged Generative AI and custom AI agents to automate test case creation, optimize test data, and enhance exploratory testing (AI-Driven QA).
- Provided in-depth training to team members across new and ongoing projects.
- Accurately estimated QA effort to support effective project planning and delivery.
- Delivered QA result presentations and maintained clear communication with project leadership.
- Performed production testing and demonstrated builds to stakeholders as required.
- Ensured compliance with testing standards and best practices to maintain product quality.
- Managed Quality Systems documentation and training at both local and global levels.

Solve.Care - Bangalore, India

Senior Automation QA Engineer

Apr, 2022 - Jul, 2023

Healthcare Domain

- Analyzed requirements during Product/Build Grooming calls and contributed to test planning and requirement clarification.
- Automated test scenarios using Selenium (Java), maintained and debugged the automation suite.
- Presented automation demos to the team before production releases, ensuring alignment with acceptance criteria.
- Performed Blockchain API contract testing using Postman.
- Enhanced test effectiveness by introducing improved test strategies and techniques; managed test cases in TestRail.
- Practiced Agile methodology with strong proficiency in Jira for tracking, planning, and collaboration.
- Independently designed and implemented a robust automation framework with automated reporting for business stakeholders.
- Conducted interoperability testing for healthcare devices, verifying BMI, heart rate, and ECG data accuracy.
- Managed a cross-functional QA team of 10 across three locations, collaborating with business development during requirement phases.
- Led and coordinated QA efforts within Agile Scrum processes.
- Provided leadership in defining automation methodologies, tools, standards, and best practices.

Quinta Systems PVT LTD - Bangalore, India

Senior Software QA Engineer

Oct, 2017 - Mar, 2022

Supply chain management and E-Commerce

- Defined QA strategies, test plans, scenarios, and test cases based on business and functional requirements.
- Analyzed test results, metrics, and performance data; delivered comprehensive QA reports using Jira.
- Developed automation scripts from scratch using Selenium, Java, TestNG, and designed hybrid automation frameworks.
- Performed mobile testing using Appium (Android) and manual testing for iOS platforms.
- Conducted API testing with Postman/Swagger and automated APIs using REST Assured.
- Managed end-to-end QA processes, including client demos, documentation, and project coordination.
- Supported deployment activities, CI/CD pipelines, and integrated Jenkins standalone jobs.
- Collaborated with development teams on defect resolution, root-cause analysis, and requirement clarifications.
- Led SCRUM ceremonies and acted as Scrum Master for the QA team.
- Executed full-cycle manual testing across all applications.
- Performed DB-to-UI data validation, ensuring accuracy and consistency.
- Maintained automation repositories and codebase using Git.
- Managed blended QA teams (contractors and full-time) and trained onshore/offshore team members.

Pole To Win - Bangalore, India

Application Support Engineer

Rockstar Games

- Specialized in Game Testing within a product-based environment, focusing on detailed manual test case design and execution.
- Documented test results clearly and collaborated closely with development teams for efficient defect resolution.
- Performed comprehensive manual testing across multiple platforms to ensure optimal performance and user experience.