

Devansh - Quality Assurance

Experience: 2.5+ Years

Education: MCA

Synopsis

- Experienced Quality Assurance Specialist with 2.5+ years in the IT industry, specializing in manual, mobile application, and API testing across front and backend systems.
- Proficient in diverse testing methodologies including black-box, white-box, functional, non-functional, regression, integration, smoke, and sanity testing to ensure robust software quality.
- Skilled in QA planning and strategy, test case writing, requirement analysis, risk assessment, and traceability, delivering comprehensive test coverage and defect-free releases.
- Hands-on experience with tools like Jira, Postman, Git, GitHub, MS Visual Studio, and VS Code for effective test execution, defect tracking, and reporting.
- Strong understanding of SDLC and STLC, with expertise in Agile and Scrum methodologies, ensuring on-time delivery and continuous improvement of software products.
- Proficient in cross-platform testing on Windows, Linux (Ubuntu), Android, and multiple browsers including Internet Explorer, Edge, Chrome, Firefox, and Safari for responsive design validation.
- Expertise in API testing using Postman and Rest Assured for RESTful microservices, ensuring seamless backend integrations and data validation.
- Strong knowledge of OOPS concepts, HTML, and CSS for testing UI/UX consistency and responsive designs across devices.
- Excellent communication and leadership skills, with a proven track record in team building, client/stakeholder collaboration, and cross-functional coordination.
- Strategic thinker and problem solver, skilled in root cause analysis, critical thinking, and risk mitigation, ensuring high-quality deliverables.
- Detail-oriented and adaptable, with excellent time management and the ability to thrive in fast-paced environments while maintaining a focus on quality standards.
- Committed to continuous learning, and staying updated on emerging QA trends and technologies to enhance testing processes and deliver innovative solutions.

Technical Skills

Technical skills	Manual Testing, Black Box Testing, Mobile Application Testing, API Testing, Backend & Frontend Testing, OOPS Concept, HTML, CSS,
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	Cross Platform Testing, and Responsive Design.
Tools	Jira, Postman, Git, GitHub, Figma.
Methodologies	Agile, Scrum, SDLC, STLC, QA Planning and Strategy, Project Execution, Defect Management and Reporting.
Ide/Frameworks	MS Visual Studio, VS Code, Rest Assured (for RESTful APIs
Helping technologies	JSON, Microservices, MS Office, Internet Explorer, Microsoft Edge, Firefox, Chrome, Safari, Windows, Linux (Ubuntu), Android
Soft skills	Strategic Thinker, Motivational Leader, Collaborator, Innovator, Team Building and Leadership, Client/Stakeholder, Critical Thinking, Attention to Detail, Root Cause Analysis, Communication, Teamwork, Time Management, Adaptability, problem-solving.
Testing Types and Techniques	Regression, Integration, Smoke, Sanity, Functional and Non-functional testing, black-box, white-box.
Other skills	Requirement Analysis, Test Case Writing, Risk Assessment, Traceability

Recent Projects

1. **Project Name:** Elderly Health Care Digital Solution

Role: Quality Assurance

Description:

Responsibilities:

- Developed a platform to enhance patient progress tracking and caregiver task management.
- Streamlined the monitoring of residents' health metrics and optimized task allocation for caregivers.
- Improved operational efficiency and communication among caregiving teams.

Technologies:

Duration: 8 Months

2. **Project Name:** Open-Source eCommerce Management System

Role: Quality Assurance

Description:

Responsibilities:

- Enabled sellers to operate and manage multiple online stores from a single interface.
- Ensured scalability for thousands of users, streamlined store operations, and enhanced performance.

Technologies:

Duration: 1 Year

3. Project Name: Customer Relationship Management (CRM) Solution

Role: Quality Assurance

Description:

Responsibilities:

- Centralised customer data, automated sales workflows, and improved client communication.
- Integrated APIs for real-time data synchronization, supporting seamless cross-platform functionality.
- Optimized decision-making and boosted customer engagement.

Technologies:

Duration: 1 Year