Aman Katiyar | QA Engineer

📍 Kanpur Nagar, India   📱 +91 84169 73088   ✉ amankatiyar0000@gmail.com   🔗 [Linkedin](#)

Professional Summary

Detail-oriented QA Engineer with 6+ years of experience in manual and automation testing across Web, Mobile, and SaaS applications. Skilled in designing effective test strategies, executing functional/regression testing, and improving defect management for high-quality releases. Strong collaborator in Agile teams with expertise in API testing, performance validation, and modern QA practices to enhance product quality and delivery.

CORE SKILLS

- **Testing Expertise :** Manual Testing • Regression • Functional • Exploratory • Integration • Performance • API Testing • API Automation • Usability Testing • Cross-browser & Responsive Testing • Basic SQL Validation • Gen AI
- **Tools & Automation:** Cypress • Postman • Newman • JMeter • Bugzilla • Qase • Bitbucket
- **Processes & Methodologies:** STLC • Agile/Scrum • Test Planning & Strategy • Test Case Design • Defect Lifecycle Management • Traceability Matrices
- **Platforms Handled:** Web Applications • Mobile (Android/iOS) • Desktop Applications • Web3 Platforms

PROFESSIONAL EXPERIENCE

QA Engineer —   ITH Technologies — Jul 2021 to Nov 2025 | Kanpur Nagar

- Led end-to-end QA strategy for **Web3 applications, responsive web platforms, and mobile apps,** ensuring timely releases with consistently high product quality.
- **Automated regression testing** using **Cypress + Mochawesome**, achieving 60% coverage and reducing execution time by 70%, significantly accelerating release cycles.
- Executed **performance & load testing via JMeter** (Login/Signup, API stress flows) to ensure system reliability under peak loads.
- Leveraged **Generative AI tools** to speed up test case design & documentation, reducing preparation time by 30% and boosting team productivity.
- Performed **API testing & automation** using **Postman + Newman**, improving integration stability and reducing API-level defects.
- Conducted **cross-browser/device testing** across Chrome, Firefox, Safari, and mobile devices, identifying UI/UX inconsistencies early and cutting production defects.
- Maintained detailed test artifacts — test plans, cases, scenarios, RTMs — ensuring traceability and complete requirement coverage.

Software Test Engineer — *Coding Brains* — Nov 2020 to Jun 2021 | Lucknow

- Delivered QA for **blockchain, e-commerce, trading, and hotel-booking platforms**, ensuring smooth functionality across modules.
- Executed **black-box, smoke, acceptance, and regression testing**, achieving **100%** functional compliance during releases.

- Maintained test scripts and workflows in **Bitbucket**, enabling faster bug triage**, version control,** and more efficient updates.

Software Test Engineer — Quy Technology — Feb 2020 – Oct 2020 | Gurgaon

- Conducted **end-to-end manual testing** for web and mobile applications, validating functionality, usability, and stability.
- Collaborated closely with developers to identify early defects, helping reduce post-release bugs by **15%.**
- Prepared detailed test scenarios and executed multiple regression cycles to support high-quality deployments.

Software Test Engineer — *Global Hunt India Pvt. Ltd. — Jan 2018 to Jan 2020 | Delhi*

- Executed **manual QA strategies** across CRM modules, including lead tracking, sales pipeline, reporting, and dashboard workflows.
- Authored detailed **scenario-based test cases** and executed regression & exploratory testing to ensure stable, high-quality releases.
- Collaborated with development teams to identify early-stage defects, contributing to smoother production deployments.

Education
B.Tech in Computer Science
Uttar Pradesh Technical University (U.P.T.U) — Jul 2013 to May 2017

Key Projects

TDX App (Web3 Administration Platform) - Built Cypress + Mochawesome automation, achieving 90% regression coverage and 70% faster execution. Performed API automation using Postman + Newman across multiple environments.

Bizthon App: Designed and executed cross-platform functional and regression test suites, ensuring zero critical defects in production. Automated key user journeys, reducing manual QA time by 40%.

EMS(Event Management System)- Conducted end-to-end functional, performance, and API testing to optimize event scheduling, ticketing, and attendee management workflows; identified and resolved UI/UX inconsistencies, resulting in improved post-release user satisfaction.

OSHO Dhara & Pernod Ricard Apps: Performed manual, smoke, and regression testing for the OSHO Dhara mobile app, while maintaining version control (Bitbucket) to track changes, manage test scripts, and ensure efficient defect resolution.

CRM(Customer Relationship Management) - Tested lead tracking, sales pipeline & reporting modules; performed manual/regression testing and authored scenario-based test cases for robust releases**.**