

SUBHAN KHAN PATHAN

Senior QA Tester

Wichita, KS | +1 (316) 925-9995 | subhankhanpathan99@gmail.com | [LinkedIn](#)

PROFESSIONAL SUMMARY

Senior QA Automation Engineer with 6+ years of experience delivering high-quality software solutions across financial services, insurance, retail, and e-commerce industries. Skilled in building scalable test automation frameworks, executing functional and performance testing, and integrating QA into CI/CD pipelines. Proficient in Selenium, Cypress, Playwright, API/Postman, SQL, JMeter, Jenkins, and cloud-based test environments (AWS, Azure). Adept at Agile collaboration, defect prevention, and reducing release cycle time through test automation and continuous quality improvement.

TECHNICAL SKILLS

Languages & Frameworks: Java, Python, JavaScript, HTML, CSS, Shell/Bash, OOP, TestNG, Mocha, Chai, Cucumber (BDD), POM

Automation Tools: Selenium (Java/Python), Cypress, Playwright, Protractor, WebdriverIO, LambdaTest, BrowserStack

API & Performance Testing: Postman, SOAP UI, Swagger, Apache JMeter, LoadRunner

Databases: MySQL, MongoDB, SQL, T-SQL

DevOps & Cloud: GitHub, Jenkins, GitHub Actions, Docker, AWS, Azure DevOps

Test Management: qTest, Zephyr, TestRail, Confluence, Jira, Workday

Methodologies: Agile Scrum, Waterfall, SDLC, UAT, Regression, Smoke, Sanity, Load/Performance Testing

PROFESSIONAL EXPERIENCE

Answer Financial | Senior QA Tester | *Sep 2024 – Present*

Customer Service Portal – Architected and implemented automation frameworks using Selenium WebDriver (Java), Cypress, and Playwright, reducing manual regression effort by 45%.

- Conducted API validation with Postman, Swagger, and SOAP UI to ensure accuracy of loan servicing and repayment workflows.
- Performed database testing with SQL and MongoDB, validating transaction consistency across origination and payment systems.
- Embedded QA into CI/CD pipelines (Jenkins, GitHub Actions, Azure DevOps) to enable automated builds and nightly regression runs.
- Coordinated UAT sessions with business stakeholders, reducing production defects by 30%.
- Delivered test reports and dashboards in Jira, TestRail, and qTest, enhancing release readiness tracking.
- Collaborated with developers and BAs in Agile Scrum ceremonies, accelerating sprint velocity and quality delivery.

MetLife | Senior QA Tester | *Jun 2020 – Oct 2022*

E-Commerce Website – Validated and optimized an enterprise-level online retail platform enabling secure payments, smooth product navigation, and enhanced digital shopping experiences.

- Automated regression and smoke suites with Selenium (Java), Cypress BDD (Cucumber), and TestNG, reducing execution time from 3 days to 12 hours.
- Performed performance testing with Apache JMeter, simulating 150 users on checkout and payment APIs to improve scalability.
- Validated shopping cart, order, and payment workflows through functional, integration, and load testing, reducing transaction failures.
- Conducted cross-browser and mobile testing with LambdaTest and BrowserStack for consistent shopping experience.
- Executed API testing for catalog, inventory, and order tracking modules using Postman and SOAP UI (REST/SOAP).
- Managed test data in MySQL and MongoDB to validate pricing, product availability, and order history.
- Integrated test automation into CI/CD pipelines with Jenkins, GitHub, Docker, and LambdaTest for faster deployments.
- Performed load and scalability testing with JMeter and LoadRunner to handle seasonal traffic spikes.
- Tracked requirements, coverage, and defects in Zephyr, Jira, and Confluence for full release traceability.

Mphasis | QA Engineer | *Jun 2018 – Jun 2020*

Customer Service Portal – Policy (PANORAMA) – Validated enterprise IT application supporting policy management, system integration, and operational workflows.

- Designed and automated regression and smoke testing suites using Selenium (Java) and Jenkins, streamlining CI/CD pipelines and accelerating deployments.
- Performed system, integration, and functional testing across enterprise IT applications to ensure compliance with technical requirements and system reliability.
- Developed and executed SQL queries (T-SQL, MySQL) for backend validation, ETL testing, and data integrity checks across distributed databases.
- Conducted cross-platform testing using BrowserStack to verify compatibility across operating systems, browsers, and device types.

- Actively participated in Agile ceremonies (sprint planning, backlog grooming, retrospectives), improving collaboration and overall test coverage.

QA Intern | *Jun 2017 – May 2018*

- Assisted in application monitoring, issue analysis, and documentation of recurring IT system errors to support operational stability.
- Supported testing activities by creating test cases, executing validations, and logging defects in defect tracking tools.
- Leveraged SQL, Excel, and ServiceNow for reporting, incident tracking, and maintaining IT system records.

EDUCATION & CERTIFICATIONS

Master of Science in Computer Science | Wichita State University | Wichita, KS | *Aug 2022 – May 2024* | GPA: 3.8

- Jira Fundamentals Badge – Atlassian
- Cypress Automation Tool – TestAutomationU
- Advanced Cypress Automation – Applitools
- Postman API Testing – LinkedIn