

QA Automation Leader with 13+ years of expertise in leading QA strategy, automation, and delivery across BFSI, eCommerce, and SaaS sectors. Proven expertise in leading global teams, defining QA strategy, and building scalable automation frameworks. Experienced in STLC ownership, process optimization, and delivering measurable ROI through automation and AI-driven testing.

<b>QA Leadership</b>	<b>100% (Expert)</b>	QA management, QA metrics, Tool selection, Release planning, Execution strategy.
<b>Test Automation</b>	<b>100% (Expert)</b>	Automation roadmap, Automation frameworks, Performance testing, Infra Testing, CI/CD.
<b>Management</b>	<b>85% (Expert)</b>	Project planning, Stakeholder management, Team management, Vendor management.
<b>People &amp; Operation</b>	<b>100% (Expert)</b>	Budgeting, Recruitment, Hiring, Goal setting, Appraisal, Conflict resolution.



## Education

- **Masters** in Information Technology
- **Masters** in Financial Management (3 years)
- GNIIT Software Engineering Program (3 years)
- Advanced Data Science Program [IIITB]\*

## Certifications

- Microsoft: Azure Fundamentals
- Microsoft: Azure Developer Associate
- Microsoft: Azure Administrator Associate
- Microsoft: SQL Developer 2008

## Technical

- **Project:** Jira, Microsoft Project
- **QA Management:** Zephyr, ALM, Xray, TestRail, etc.
- **QA Cloud:** Headspin, BrowserStack, Applitools.
- **Cloud Platform:** AWS, Azure, GCP
- **UI Automation:** Selenium, Appium, Playwright, Cypress
- **API Automation:** Rest Assured, Postman, SoapUI
- **Framework:** BDD, Data Driven, Keyword, POM, BPT
- **Performance:** JMeter, Locust, K6, JProfiler
- **Analytics:** Mixpanel, AppsFlyer, CleverTap, Firebase, GA
- **Database:** Oracle, MySQL, Access, RDS, DynamoDB, DB2
- **Language:** JAVA, SQL, C#, Python, VB, JavaScript
- **Storage:** AWS S3, GCP Cloud Storage
- **CI/CD:** Maven, GitHub, Docker, Kubernetes, Jenkins.
- **Visualization:** Tableau & Power BI
- **Py Libraries:** NumPy, Pandas, Matplotlib & Scikit-Learn

## Head of Quality Assurance / Management

- Drove enterprise QA strategy aligned with engineering OKRs.
- Established release governance improving deployment stability.
- Reduced P0 incidents through proactive quality controls.
- Optimized QA budgets via ROI-based tooling.
- Built cross-geo QA operating model.
- Implemented risk visibility across product and engineering.
- Streamlined regression cycles through strategic automation.
- Defined quality scorecards improving predictability.
- Improved audit readiness with compliant QA processes.
- Strengthened cross-functional delivery alignment.

## Test & Automation Architect

- Engineered scalable UI/API/mobile automation frameworks.
- Modernized automation roadmap across product lines.
- Enabled in-sprint automation for rapid releases.
- Integrated CI/CD quality gates reducing leakage.
- Set up device-farm pipelines for mobile efficiency.
- Built reusable modular framework accelerators.
- Elevated performance testing for peak-load readiness.
- Standardized tool evaluation and adoption.

## Workforce Strategy Lead

- Designed capability matrix improving team performance.
- Created role-based skill blueprints.
- Improved appraisal fairness using standardized benchmarks.
- Optimized resource allocation across teams.
- Mentored managers for stronger execution outcomes.
- Led training programs boosting technical depth.
- Resolved cross-team conflicts ensuring smooth delivery.

## Key Achievements

- Key contributor to reducing **production defect leakage by 90%** through robust QA processes.
- Recognized as "**QA Excellence Champion**" for implementing an enterprise-wide automation solution.
- Spearheaded the migration from manual to automated testing, achieving optimal **ROI from project inception**.