

Nikhil Sharma

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Summary

Accomplished quality assurance leader with over a decade of prowess across finance, healthcare, and tech sectors. Proficient in pioneering test strategies, automating frameworks, and leveraging state-of-the-art QA tools. Demonstrated leadership in orchestrating high-performing QA teams to achieve impeccable software delivery. Renowned for cultivating talent, fostering seamless collaboration, and elevating user satisfaction benchmarks. Recognized for precision, innovation, and an unwavering commitment to excellence. Positioned to spearhead and optimize your organization's quality assurance endeavors.

Core Skills/Tools

Leadership and Management: Team Building and Mentoring, Strategic Planning, Project Management, Performance Management, Conflict Resolution, Cross-Functional Collaboration, Change Management

Quality Assurance: Test Case and Test Plan Development, Regression Testing, Test Management, Requirements Analysis, Software Development Life Cycle (SDLC), Monitoring and Analysis Tools, Collaboration, Issue Tracking

Testing Frameworks/ Automation Tools: Carina Core/Zephyr, Cypress, TestNG, JUnit, Cucumber, JBehave, Serenity, Selenium, Rest Assured, Rest Template, Protractor

Issue Tracking: JIRA, Rally, Confluence, Other Test Tracking Tools, ALM

Databases: PostgreSQL, MySQL, Oracle, SQL Server

API Testing: Rest API, Rest Assured, Postman, Newman CLI

UX/Collaboration: Figma, Zeplin, Invision, Confluence, MS

Continuous Integration/Deployment: Jenkins

Monitoring and Analysis: Kibana, Splunk, Heap, Optimizely, Hotjar, Cloudwatch

Cloud Platforms: Azure, AWS

Version Control: Git, Perforce

Other Tools: Wave for A11y, BrowserStack, Testflight, Spring, Docker, HP ALM, Rally, Vagrant, Orthanc, Kubernetes, LoadRunner, S3

Experience

Software Test Lead - Lending Club

Nov 2019 - Present

- Led frontend testing initiatives, managing onshore and offshore software engineers, resulting in a 70% improvement in test coverage.
- Collaborated with product teams on roadmaps and project delivery, enhancing cross-functional project outcomes by ~20%.
- Built and enhanced automation frameworks, increasing functionality and productivity by 50%.
- Directed production monitoring and analysis using tools such as Carina Core/Zephyr, Cypress, JavaScript, Java, TestNG, Selenium, Kibana, Splunk, Heap, Optimizely, Invision, Zeplin, Figma, Hotjar, Rest Assured, Rest Template, JIRA, Git, SQL Developer, Postman, Confluence, Jenkins, AWS.

- Delivered end-to-end frontend and backend products, leading offshore engineering teams.
- Conducted extensive testing for on-premise and cloud healthcare applications.
- Managed on-premise healthcare solution delivery and post-launch product monitoring.
- Standardized test strategies and tools, implemented CI/CD pipelines, reducing deployment times
- Coached and mentored team members, fostering a culture of continuous improvement and high performance.

Senior Quality Assurance Engineer - GE HealthCare

Jan 2018 - Nov 2019

- Led testing initiatives using tools such as Cucumber, JBehave, Serenity, Selenium, Java, TypeScript, Rest Template, Spring, Protractor, MySQL, Horos, Docker, HP ALM, Rally, Vagrant, Newman CLI, Postman, AWS, Orthanc, Docker, Kubernetes.
- Managed and mentored team members, fostering a collaborative and high-performing environment.
- Implemented Agile methodologies (Scrum) to improve project delivery timelines and quality.
- Strategically planned and executed quality assurance initiatives to align with business goals.
- Resolved conflicts and facilitated effective communication between cross-functional teams.

Software Quality Assurance Engineer - Lending Club

Nov 2016 - Dec 2017

- Collaborated with frontend and backend teams to launch new products and features, supporting production releases.
- Led test planning and strategy roadmaps, improving testing processes.
- Utilized tools such as Carina Core/Zephyr, AWS, Java, TestNG, Selenium, Rest Assured, Rest Template, JIRA, Git, SQL Developer, Postman, Confluence, Jenkins.

Quality Assurance Engineer - GE HealthCare

Apr 2014 - Nov 2016

- Worked with cross-functional global teams, leading automation and manual testing efforts.
- Implemented Test-Driven Development (TDD) approach with the development team.
- Conducted micro-services testing and implemented Behavior Driven Framework.

Load and Performance Engineer - PayPal

Aug 2013 - Mar 2014

- Part of the Load and Performance testing team, creating automation scripts and performing test data creation using Linux scripts.
- Utilized Silk Performer and JMeter for performance testing.

Quality Assurance Engineer - Cisco

Apr 2013 - Aug 2013

- Developed provisioning tool for telecommunication services and performed functional and non-functional testing on internal applications.

Education - Computer Engineering - California