

Shefali Sachdeva

Senior QA Engineer

Nationality: Indian

Mobile: +66(0)826694259

Email: ssachdeva0019@gmail.com

Current Location: India

Profile Highlights

- **Valued Project Partner:** Highly skilled in supporting Testing Project Management from scoping, resource planning, progress tracking, and status reporting to timely delivery within cost & QA norms across Consulting, Telecommunication, Insurance, and Banking (Payment Systems). Strong knowledge of Agile (Scrum), Methodologies, and SDLC from Design, Development, and Manual Testing to final delivery and support of complex Software Solutions.
- **Focused Test Engineer:** Pivotal in defining Testing Methodologies, leading all aspects of the Software Testing Lifecycle (STLC) from requirement gathering, setting-up of QA environment, creation of test strategy, cases, planning & execution, defect/ release management, bug reporting to completion of critical tests on a tight schedule.
- **Result-oriented Leader:** Effectively coordinated with clients, management, and onsite/offshore teams for streamlined project execution and high-client satisfaction. Acquired manual and performance testing Client site exposure at Secretariat Jaipur, Rajasthan (India) Provided onsite training to end-users.
- **Innovative and solutions-focused IT professional**, specializing in leading high-performing and multi-disciplinary teams. Accustomed to managing multiple projects and priorities in fast-paced environments.
- **Offering a full understanding** of the importance of project delivery on time and within budget. Currently looking to progress by engaging in a software testing related position in a large organization, ideally with opportunities for specialization, challenging business projects, and professional development.

Professional Experience

Senior QA Engineer | Sirius Technology, Thailand | June 2022 to Feb 2023

Key Responsibilities as Senior QA Engineer:

- Leading 2 projects as a QA Lead in the R&D department
- Collaborating with stakeholders to design and implement an agile testing vision
- Ensures test delivery and leads the QA team, pipeline, status reporting, test plans, cases, results, test readiness reviews, and post-implementation reviews
- Produce and distribute quality assurance metrics on a regular basis to management and team members Prepare test strategies and discuss testing goals for each sprint
- Develop test plan test data, and test cases for each sprint based on acceptance criteria during each iteration Perform thorough functional, exploratory, e2e, regression, smoke, sanity, and UI testing
- Responsible for testing successful integration/migration of web and mobile application
- Involve in defect logging, prioritizing, and tracking

Key Responsibilities as Scrum Master:

- Facilitating all scrum ceremonies including daily standups, sprint planning, demos, retrospectives, backlog grooming/refinement, and release planning
- Coaching and mentoring team with scrum values
- Partnering to ensure that our ways of working are consistent across teams
- Assist in defining and deploying new product development processes and in facilitating the continuous improvement of existing methods.
- Working closely with PO/PM/BA to ensure a balance between features and high-quality working software Involve in stakeholder, conflict, and resource management

QA Consultant | Thoughtworks, Thailand | Feb 2021 to June 2022

Key Responsibilities as Senior QA Engineer:

- Managed the team as a squad representative
- Prepared test strategies and discussed testing goals for each sprint
- Developed test plan test data, and test cases for each sprint
- Delivered quality products as an iteration manager for each sprint
- Performed thorough functional, exploratory, e2e, regression, smoke, sanity, and UI testing
- Involved in defect logging, prioritizing, and tracking
- Collaborated with other scrum teams to identify impediments and dependencies
- Maintained reusable automated test scripts using behave pro
- Collaborated with stakeholders, PO, PM, and BA

Key Responsibilities as Scrum Master:

- Mentored team on agile techniques like estimation, planning, and story mapping
- Enabling high performance at the team level
- Educated team on agile practices to enable them in achieving short cycle time and improve product quality
- Resolve delivery impediments
- Facilitated all scrum ceremonies including daily standups, sprint planning, demos, retrospectives, backlog grooming/refinement, and release planning
- Coached and mentored the team with scrum values
- Partnered to ensure that our ways of working are consistent across teams
- Assisted in defining and deploying new product development processes and in facilitating the continuous improvement of existing processes
- Worked closely with PO/PM/BA to ensure a balance between features and high-quality working software
- Involved in stakeholder, conflict, and resource management
- Applied system thinking to expose bottlenecks

Senior QA Analyst | Alliance International Servicing, Thailand | Nov 2020 to Jan 2021

Key Responsibilities

- Conducted web application quality assurance duties in an agile development environment
- Generated detailed test plans and test cases from project requirements
- Communicated with the development team throughout a bug's life cycle starting from conception through its resolution
- Conducted detailed level functional, exploratory, e2e, regression, smoke, sanity, and UI testing
- Designed business-level user stories from requirements as a BA

QA Analyst | Allianz Technology, Thailand | Dec 2018 to Nov 2020

Key Responsibilities

- Interacted with developers and users to analyze business requirements and functional specifications in agile development environment
- Involved in documenting test plans and test cases
- Performed manual functional testing, smoke testing, integration testing, and regression testing
- Automated reusable test scripts using Robot framework
- Assisted developers with the test files and test data
- Performed black box testing using functional requirements
- Performed negative testing on the modules
- Documented and reported defects within the established process
- Generated quality reports after each sprint

Technical Process Executive | Virtusa, India | April 2014 to Oct 2015

Key Responsibilities

- Interacted with developers and users to analyze business requirements and functional specifications in a waterfall development environment
- Involved in documenting test plans and test cases
- Performed manual functional testing, smoke testing, integration testing, and regression testing
- Performed black box testing using functional requirements
- Performed negative testing on the modules
- Documented and reported defects within the established process

Operation Assistant | eCentric Solutions Pvt. Ltd., India | Dec 2012 to Dec 20213

Key Responsibilities

- Worked on manual testing and performance testing
- Client site exposure at Secretariat Jaipur, Rajasthan (India)
- Provided onsite training to end-users

Technical Skills

- **Test Automation Tool:** Robot Framework
- **Test Management Tools:** JIRA, XRay, Test link, Trello, AIO, Confluence
- **Cross Browser Testing Tool:** BrowserStack
- **Content Management System:** Sitecore
- **Operating System:** Windows (all), iOS
- **Version Control:** GitHub
- **Others:** CRM, OMS, Microsoft Office, Azure, Agile (Scrum, Kanban, Scrumban), XP, Waterfall Methodology
- **Languages:** Java (beginner), C (intermediate), C++ (intermediate), .Net
- **Additional Skills:** Fluent English, Excellent Presentation, Leadership, Team Management
- **Industry Experience:** Consulting, Telecommunication, Insurance, Banking (Payment System)

Functional Skills

- Project Planning & Execution
- Agile Coaching
- Impediments Handling, Decision making, Multi-tasking
- Test Artefacts & QA Strategy Software Testing (STLC)/ SDLC
- Requirement Traceability Matrix, Test Case Design & Execution
- Automation Test Scripts Development Test Metrics & Test Result Analysis
- Onsite-Offshore Coordination, Client/Stakeholder Engagements
- Change, Defect & Release Management
- Troubleshooting/ Technical Support Team Management/Training

Education Background

Master of Electrical and Computer Engineering (M.E) | (2016-2018) Bangkok University, Bangkok, Thailand

Publication: Android Malware Classification based on Mobile Security Framework, IAENG International Journal of Computer Science 45.4 (2018)

Project: Android Malware Classification based on Mobile Security Framework

- Developed a classification model for android malware classification using a penetration testing tool
- Developed an application to crawl applications from a third-party android marketplace named apk-dl.com
- Developed an interface between SQLite and MS SQL Server

Bachelor of Technology in Computer Science (B.Tech) | (2008-2013) JIET-SETG (RTU), Jodhpur, India

Achievements

- Received star performer of the August month (2020) in Allianz Technology
- Secured 65% scholarship from Bangkok University, Bangkok, Thailand (2016-2018)
- Received star performer for two consecutive months (2015) in Virtusa

Certifications

- **Advanced Certified Scrum Master** | Scrum Alliance | April 2022-April 2024
- **Certified Scrum Master** | Scrum Alliance | Aug 2021-April 2024
- **Certified Scrum Product Owner** | Scrum Alliance | Aug 2021-April 2024
- **Certified Agile Leadership Essentials** | Scrum Alliance | Aug 2021-April 2024
- **ISTQB Certification Foundation Level Software Tester** | No Expiration Date
- **Diploma in Manual Testing** | Seed Infotech Ltd, Pune, India | No Expiration Date