**Sonam Mishra**

**🌍** Ahmedabad, India

**🖂** sonamvedan@gmail.com/ mishrasonam0307@gmail.com

**✆** +91-9638750409/ 9687215279

**in** https://www.linkedin.com/in/sonammishraqa/

**CAREER SNAPSHOT**

Dedicated and highly-motivated Quality Engineer, with 9+ years of experience in web automation, API, and data migration testing within Agile Methodology frameworks, majorly across the healthcare, e-Discovery, education, sales, marketing, and notary applications, covering both web and mobile platforms. Proficient in Selenium BDD automation, excel in analysing business specifications, crafting test plans, and executing comprehensive test cases. Known for strong analytical and problem-solving skills, effectively communicate and collaborate across all levels of client and team interactions. Proficient in bug triage, regression testing, functional testing, smoke testing, accessibility testing, database testing, ad-hoc testing, and mobile and web application testing, demonstrating a well-rounded skill set in quality assurance. Known for outstanding analytical prowess, problem-solving skills, and effective communication abilities, enabling seamless collaboration with clients and team members at all levels. A results-oriented professional committed to driving continuous improvement and delivering exceptional quality outcomes.

**EXCELLENCE SPHERE**

* Quality Improvement Strategies
* Web and Mobile Applications Testing
* Test Planning and Execution
* Business Specification Analysis
* Test Case/ Scenario Development
* Bug Tracking & Documentation
* Agile Methodology
* Client Interaction
* Stakeholder Relations
* Operational Excellence
* Liaison & Coordination
* Team Building & Leadership
* **Testing Methodologies:** Manual Testing, Performance Testing , Database testing, Automation Testing, API Testing, Mobile Application testing, Accessibility Testing.

**TECHNICAL SKILLS**

* **OS:** Linux-Ubuntu, Windows 7 and above
* **Languages:** C, Android, HTML, CSS, Core java, SQL, React, Node
* **Test Management Tools:** TestLink, TFS, Testrail
* **Requirement Management Tool:** Sharepoint, JIRA, Mantis, TFS, Confluence
* **Bug Tracking Tools:** JIRA, Mantis, TFS
* **Performance Testing Tool:** Jmeter
* **Accessibility Testing Tool:** NVDA, WaveTool, AXE tool, Deque
* **Database:** Microsoft SQL Server, MySQL, SQL dbx, MongoDB
* **Automation Testing Framework:** Selenium with Java
* **Configuration Tools:** Eclipse, Katalon
* **Web Server:** IIS
* **Development Methodology:** Waterfall, Agile, SCRUM
* **Estimation Methods:** Functional Point Analysis
* **Other Technologies:** UML, AWS, DevOps

**PROFESSIONAL EXPERIENCE**

**HHAeXchange, Ahmedabad, India**

**Sr. Test Engineer (Jun 2021 - Present)**

**Key Deliverables:**

* Lead sprint planning to strategize testing, ensuring alignment with client needs to optimize product quality and functionality.
* Develop comprehensive test cases and conduct in-depth analysis of functional areas to guarantee adherence to client specifications, fostering seamless communication and understanding.
* Facilitate peer review sessions for test cases, fostering collaborative feedback and enhancing overall test coverage.
* Proactively communicate with clients to gather requirements and refine testing strategies, enhancing satisfaction and project success.
* Test newly implemented software features to validate functionality and quality, ensuring seamless integration and optimal user experience.
* Participate in bug triage calls to identify root causes of client issues, enabling swift resolution and proactive problem-solving.
* Monitor and analyse product performance from the client's perspective, leveraging insights to drive continuous improvement and enhance user satisfaction.
* Document application issues using bug tracking systems, ensuring clear communication and traceability for efficient issue resolution.
* Execute various testing types including smoke testing, functional testing, regression testing, UI testing, integration testing, performance testing, database testing, and ad-hoc testing, ensuring comprehensive coverage and robust product quality.
* Ensure accurate tracking and reporting of project costs and resources as a billing resource, enhancing project efficiency and profitability.
* Champion Agile methodologies within the team, actively participating in sprint refinement, planning, retrospective, and demo sessions, fostering a culture of agility and continuous improvement.
* Train new team members, sharing expertise and best practices to accelerate onboarding and enhance team capabilities.
* Conduct thorough reviews of test cases authored by team members, offering constructive feedback and suggestions for improvement, optimizing test effectiveness and efficiency.
* Participate in production bug meetings to identify and prioritize critical issues, collaborating with cross-functional teams to expedite resolution and minimize impact on end-users.
* Perform testing across different environments including Dev, QA, Sandbox, and PROD, ensuring consistent quality and reliability across all stages of development and deployment.

**Cygnet Infotech Pvt Ltd, Ahmedabad, India**

**QA Engineer (Feb 2019 - May 2021)**

**Key Deliverables:**

* Develop comprehensive execution plans for new sprints, ensuring alignment with project goals and client requirements.
* Design test cases tailored to verify the functionality of key features, prioritizing based on criticality and potential impact.
* Conduct thorough analysis of functional areas within applications to ensure they meet and exceed client expectations.
* Coordinate test execution activities among team members, ensuring efficient use of resources and timely completion of tasks.
* Liaise with clients to gather and clarify requirements, fostering strong client relationships and ensuring project success.
* Test key software features to verify proper functioning and quality, identifying and documenting any issues encountered.
* Analyse software development, proactively identifying areas for improvement and ensuring quality standards adherence.
* Use bug tracking system to document and track application problems, ensuring timely resolution and minimizing project risks.
* Perform various testing types including smoke testing, functional testing, regression testing, UI testing, integration testing, performance testing, database testing, and ad-hoc testing, ensuring comprehensive coverage and robust quality assurance.
* Manage billing resources effectively, tracking and reporting testing efforts for accurate project cost management.
* Adhere to Agile methodology practices within the team, actively participating in sprint grooming, planning, retrospective, and workshop sessions, fostering collaboration and continuous improvement.

**iPatientcare, Ahmedabad, India**

**SQA Engineer (Dec 2017 - Jan 2019)**

**Key Deliverables:**

* Design test cases and conduct thorough analysis of functional areas in applications to ensure alignment with client requirements and adherence to product design specifications.
* Used customized automation suites to create automated UI tests, enhancing testing efficiency and accuracy while reducing manual effort.
* Perform testing on key features of software products, meticulously verifying functionality and quality to uphold product integrity and meet client expectations.
* Monitor, analyze, and test the software development process and products, identifying areas for improvement and ensuring alignment with quality standards.
* Document product problems/ defects using bug tracking systems, facilitating timely resolution and minimizing project risks.
* Execute various testing types including smoke testing, functional testing, regression testing, UI testing, integration testing, performance testing, database testing, ad-hoc testing, and automation testing, tailoring approaches to project needs.

**PROFESSIONAL EXPERIENCE**

**QA Engineer** - Capital Novus, Gandhinagar, India (Nov 2016 - Dec 2017)

**Software Tester** - Convoy Techlabs, Ahmedabad, India (Jul 2014 - Oct 2016)

**ACHIEVEMENTS**

* Got Winner position in IDEAGALLERY (Poster presentation) on the topic “CLOUDCOMPUTING” in “SPANDAN” techno-cultural event 2011
* Selected in the final round in the Asia’s biggest TECHFEST held at IIT-BOMBAY in the BROWSER-X event in 2013
* Won best student of the year award as “SILVER STUDENT AWARD” in college
* Successfully presented Paper presentation in NIRMA UNIVERSITY on topic “Spoken Web”
* Successfully presented the seminar on “E-Nose Technology”, at S.I.T.G.

**EDUCATION**

* **Bachelor of Engineering - IT**, Gujarat Technological University - 8.8 CGPA (Apr 2009 - Apr 2013)

**CERTIFICATES**

* PG Certification in Cloud Computing from IIT-Roorkee (pursuing)
* Automation Selenium Testing Certification, Edureka (Dec 2022)

**PERSONAL DETAILS**

* **Date of Birth:** 01 May 1991
* **Nationality:** Indian
* **Languages Known:** Hindi, English, Gujarati