Janki Parekh

Sr. Software Test Engineer

Innovative Software QA Test Engineer with 8+ years of experience delivering high-quality testing solutions and ensuring software reliability. Proficient in various testing methodologies and tools, with a keen eye for identifying and resolving complex issues. A results-driven professional with exceptional skills in test management, process optimization, and driving software performance.

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WORK EXPERIENCE

Sr. Software Test Engineer
JoulestoWatts Business Solutions (Boston Scientific - End Client)

12/2022 - 06/2023
Boston Scientific is a software development company specializing in the medical sector solutions.

Achievements/Tasks

- Worked as a senior QA engineer for a software development team, contributing significantly to the project of developing a pacemaker device connection with a patient's and doctor's system.
- Performed Black-Box and API Testing using manual testing techniques and Postman.
- Developed and maintained manual and automated test scripts using Selenium with Python, which helped to reduce overall testing time.
- Identified, reported, and troubleshooted problems in conjunction with cross-functional teams, leading to a 95% customer satisfaction rate.
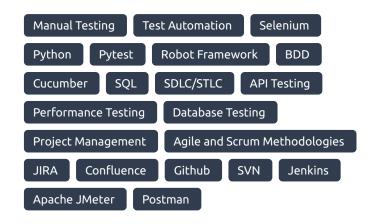
Sr. QA Engineer
eInfochips An Arrow Company

05/2014 - 04/2022
eInfochips is a global company that provides product engineering services for digital transformation and connected IoT solutions.

Achievements/Tasks

- Joined as a trainee engineer and, over time, was promoted to Senior QA Engineer, managing the quality of various projects and supervising juniors in the same field.
- Accumulated hands-on experience working on multiple domains such as e-commerce, medical, real estate, and food and beverages industries.
- Led a high-performing testing team of five professionals, ensuring the quality and reliability of critical software applications.
- Performed system, unit, integration, UAT, smoke and sanity, regression and responsive testing for both web and mobile applications.
- Extensively involved in Test Planning, Test Case Writing, Test Case Execution, Defect Tracking and preparing Requirement Traceability Matrix (RTM) by referring Requirement documents and product Specification documents.
- Conceptualized and executed innovative test automation strategies that significantly accelerated testing processes, reducing testing time by 30%.
- Performed API and Load Testing using Apache JMeter resulting in a 12% improvement in system performance.

SKILLS

Manual Testing   Test Automation   Selenium   Python   Pytest   Robot Framework   BDD   Cucumber   SQL   SDLC/STLC   API Testing   Performance Testing   Database Testing   Project Management   Agile and Scrum Methodologies   JIRA   Confluence   Github   SVN   Jenkins   Apache JMeter   Postman

STRENGTHS

Attention to Details
- Identified and fixed critical bugs in software, improving overall customer satisfaction by 20%.

Collaboration
- Worked closely with development team to identify and fix issues, resulting in 30% reduction in defects.

EDUCATION

Bachelor of engineering in Information Technology
Gujarat Technological University

2009 - 2013   *INDIA*

AWARDS

Customer First
Received "Customer First" core value award for client appreciation and delivering project on time.

Quality Champion
Received four "Pat On The Back" awards for showing excellence performances in different projects.

Best Team
Our project members were awarded as "Best Team" award for outstanding teamwork.