1. Tested, automated and whitelisted software to be used in secure environments.
2. Trained developers and quality assurance team members in automation programs and processes.
3. Developed efficient technical solutions to resolve wide range of [Type] problems.
4. Developed and implemented cost-effective strategies for updating existing applications.
5. Established best practices and innovative solutions to enhance production rates and output quality.
6. Reviewed all test cases and test scripts for quality and identified additional areas to review.
7. Developed, configured and optimized industrial processes from inception through certification.
8. Maintained, debugged and optimized automation programs.
9. Established company automation methodology, frameworks and tools.
10. Performed gap analysis procedures and detailed data reviews to optimize implementation.
11. Tested equipment for proper operation and freedom from defects.
12. Created detailed test cases for use on diverse projects.
13. Supported business needs dependent on location, working with staff at all levels to produce targeted solutions.
14. Troubleshot, fixed and improved electrical controls.
15. Discussed requirements and processes with project managers and developers.
16. Inspected and assembled components and consumable parts.
17. Supported facility and process equipment engineering and design, including integration and validation.
18. Attended meetings with quality assurance, developers and project managers to assess scope and sequence of project.
19. Collaborated with systems engineers and customers to determine machine requirements and develop specifications for user interface, machine functions and quality control to deliver reliable automation systems.
20. Updated and maintained project documentation for detailed recordkeeping.