1. Trained developers and quality assurance team members in automation programs and processes.
2. Tested, automated and whitelisted software to be used in secure environments.
3. Established best practices and innovative solutions to enhance production rates and output quality.
4. Established company automation methodology, frameworks and tools.
5. Developed and implemented cost-effective strategies for updating existing applications.
6. Performed gap analysis procedures and detailed data reviews to optimize implementation.
7. Reviewed all test cases and test scripts for quality and identified additional areas to review.
8. Developed, configured and optimized industrial processes from inception through certification.
9. Developed efficient technical solutions to resolve wide range of [Type] problems.
10. Maintained, debugged and optimized automation programs.
11. Attended meetings with quality assurance, developers and project managers to assess scope and sequence of project.
12. Completed automation of functional and regression testing.
13. Supported Engineering and Maintenance departments with training and technical support.
14. Tested equipment for proper operation and freedom from defects.
15. Troubleshot, fixed and improved electrical controls.
16. Prepared automation concept and control drawings according to client specifications.
17. Kept on track with deadlines for development cycle times.
18. Created detailed test cases for use on diverse projects.
19. Discussed requirements and processes with project managers and developers.
20. Troubleshot software to alleviate obstacles preventing functionality.