1. Designed and incorporated process design improvements.
2. Created engineering documentation, including manufacturing processes, equipment specifications and change notices.
3. Completed and submitted monthly and yearly [Type] reports to support executive decision making.
4. Performed root cause analysis and implemented corrective actions.
5. Determined most effective approaches to new projects by reading and analyzing blueprints, drawings and sketches.
6. Decreased defect rate by [Number]% by applying process capability analysis and creating weekly defect reports.
7. Communicated with other team members to enhance process and performance.
8. Inspected all machines and equipment and provided necessary repairs.
9. Supervised entire production process and prepared proper documentation for dispatch.
10. Complied with all federal, state and local work safety policies and regulations.
11. Used [Software] to create [Timeframe] budget and expenditure reports.
12. Analyzed product and process and provided actionable solutions including changes to processes, products or quality standards where warranted.
13. Designed and conducted [Type] trials to determine equipment and machine performance capabilities.
14. Identified risk mitigation actions to reduce injuries, accidents and hazards in production environment.
15. Procured raw materials essential for supply chain by negotiating with supply chain vendors.
16. Directed [Number]-person production team to introduce efficient methods of production.
17. Maximized productivity by [Number]% by developing and implementing innovative production processes for new and existing products.
18. Implemented digital investigation tracking system, decreasing time spent on paperwork by [Number]%.
19. Practiced lean principles, which led to improvements in workflow and quality and waste reduction.
20. Implemented [Type] process improvements to increase yields, improve quality and reduce downtime.