1. Laid out and installed electrical connections and controls as part of [Type] systems.
2. Installed components such as [Type] and [Type] to improve HVAC system performance.
3. Completed thorough inspections of supporting electrical systems to assess continuity and locate faults.
4. Completed circuits by connecting systems to sources of refrigerant, fuel or water, testing all connections for integrity.
5. Employed [Type] and [Type] techniques to isolate leaks in piping and connections.
6. Optimized performance by balancing systems and calibrating controls.
7. Consulted with customers to trace malfunctions and identify root causes, completing speedy repairs to return full performance levels.
8. Operated portable metal-working tools or [Type] welding equipment to fabricate, assemble and install ductwork and chassis parts.
9. Located and marked pipe positions, hole passages and duct connections in walls and floors through [Action] and [Action].
10. Utilized pressure gauges and soap-and-water solutions to test pipe and tubing joints for leaks.
11. Assembled auxiliary components to heating or cooling equipment, including air ducts, pipes, discharge valves and flues.
12. Used [Type] and [Type] measuring and testing instruments to troubleshoot breakdowns, perform preventive maintenance and repair malfunctioning HVAC systems and components.
13. Removed [Type] and [Type] old equipment from customers' homes and cleaned up areas to prepare for new installations.
14. Tested automatic, programmable and wireless thermostats in residential or commercial buildings to decrease energy usage [Number]%.
15. Discussed heating and cooling system malfunctions with customers to isolate problems and verify corrected malfunctions.
16. Connected heating or air conditioning equipment to water, fuel or refrigerant sources to form complete circuits.
17. Increased longevity of HVAC systems [Number]% by performing [Type] and [Type] preventive maintenance.
18. Installed bypass dampers, low voltage wiring, smoke detectors, split systems and package units in over [Number] commercial or residential buildings per [Timeframe].
19. Installed components to HVAC systems, such as expansions, discharge valves, air ducts, dampers and stokers.
20. Maintained environmental conditions by rebuilding and replacing faulty components.