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