# BlocPower BPI Certified Technician

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New York/ California/Remote

**BlocPower** is a clean energy leader creating smarter, greener, healthier buildings for all by reducing the barriers to money-saving, quality-of-life-improving green building upgrade. We provide engineering, financing and project implementation services for our clients, with a special focus in historically left out communities across the country. These communities, and their buildings, are underserved by traditional energy services companies because they are considered too small, too costly, or too risky. Our portfolio of projects include houses of worship, schools, non-profits, small businesses and multifamily buildings. Through our work, we save our clients money, reduce greenhouse gas emissions, improve health and create local employment opportunities.

At BlocPower, we value our mission. We are trusted advisors that get things done for our customers by using data to make the right decisions. We support and expect excellence from our team members. We treat both our customers and ourselves with care and respect.

As our work is centered around systematically disenfranchised communities – including people of color, people from working class backgrounds, women and LGBTQ people – we strongly encourage applications from people with these identities or who are members of other marginalized communities.

BlocPower installs energy efficient, clean HVAC systems in residential and small commercial buildings. We are looking for a BPI certified HVAC Service Technician to join our team in New York City to service our installed HVAC systems, the bulk of which consist of multi-split and VRF heat pumps. This team member would also conduct field audits and site visits for potential projects generated by our Business Development team. This is a unique opportunity to work in a fast-paced, mission-driven organization.

### Responsibilities

Independently or under limited/minimal supervision and/or direction; inspect/round, maintain, troubleshoot/diagnose, repair and perform preventative maintenance of HVAC/R control systems, especially heat pump systems, in good workmanlike manner and to high quality standards of service, while maintaining a high level of safety, reliability, efficiency, and cost effectiveness:

- Responsible for advanced troubleshooting, diagnosing, and repairing, consistent and
  accurate delivery of assignments related to HVAC equipment, including but not limited
  to medium and small rooftop units, ducted and ductless split systems, VRF heat pump
  systems, fan coil units and heat pump water heaters
- Conduct site visits for potential clients to review existing conditions of property and systems.
- Work with and oversee construction contractors and OEM contractors in responding to pre and post-installation issues
- Communicate, coordinate, and collaborate with customers, contractors, and team members around pre and post-installation issues and maintenance in a professional manner
- Troubleshoot installation of control systems and programming controls during startup and commissioning of the project
- Conduct preventative maintenance services and routine servicing of equipment as needed
- Review and assist in conducting warranty service application by independently inspecting and testing systems to verify functionality
- Order parts and maintain an inventory for repairs as necessary
- Log issues and fill out work orders to track progress of the repairs, and keep records on services that have been performed, potentially leveraging construction management software platforms or other software and ticketing systems
- Perform emergency repairs promptly and efficiently
- Educate building owners and residents on how to use and maintain their HVAC systems; provide training and support to clients and end-users about best practices and onboarding on the newly installed HVAC/R systems
- Contribute to the creation of technical documentation, troubleshooting guides, and field training materials
- Read and understand engineering drawings including; wiring, as-built drawings, architectural, and field modification mark-ups,
- Participate in monitoring and identifying issues from IoT data in dashboards
- Act as a resource to and share expertise on heat pumps with internal team

### **Other Working Conditions and Expectations**

- Frequent site travel to buildings within the NYC metropolitan area and surrounding regions
- "On-call" position; situations may arise where you will need to work after hours, over weekends and on public holidays with limited notice in emergency situations
- Must ensure that services meet local HVAC codes
- Must follow all OSHA and OEM's safety policies and procedures

# **Qualifications**

- Associate degree or equivalent from two-year college or technical school, with a certificate in Heating, Ventilation, and Air Conditioning
- 8-10 years of experience in servicing (installing, maintaining, diagnosing, troubleshooting, repairing, etc.) HVAC systems, including cold climate air source heat pump equipment
- One of the following certifications:
  - o BPI Building Analyst
  - o BPI Building Analyst Technician
  - o BPI Energy Auditor
  - o BPI Multifamily Building Analyst
  - o ASHRAE- Building Energy Assessment Professional
  - o BPI Envelope Professional
  - o BPI Building Analyst Professional.
- Working knowledge of HVAC systems including heat pumps and other energy efficient HVAC practices
- Hands-on hardware troubleshooting experience
- Must be able to meet the physical requirements of the job which include bending, lifting, heavy equipment and working in confined spaces
- Detail-oriented, thorough, and must care about providing the highest quality of service
- Excellent written, verbal and interpersonal skills; clear, friendly and professional communication skills with customers, contractors, and team members
- Ability to work cooperatively with others as well as independently without much supervision
- Self-motivated and directed, ability to effectively prioritize and execute tasks in a highpressure environment
- Valid driver's license and good driving record

## **Compensation and Benefits**

- Medical, dental, and vision insurance
- Salary range of \$90,000 to \$110,000, based on experience
- Long-term disability insurance
- Generous vacation policy
- Maternity and paternity leave benefits per NYC law
- Commuter and bike to work benefits
- 401(k)