Plumbing & HVAC Technician Assistant
Job Posting

Roger Williams Park Zoo (RWPZ) of Providence, Rhode Island, is one of the nation’s oldest zoos, exhibiting over 100 animal species. Our culture is built on our core values - community, fun, innovation, diversity, integrity, sustainability, and excellence. We value our role in the community as a treasured place for families and a trusted resource for learning; we create a sense of community for our staff and contribute to the global conservation community. We provide a fun experience for our guests and believe that a fun environment is essential to create a great workplace. We are willing to take risks, to propose novel ideas and to think “out of the box”. Bold dreams are welcome here. We act with respect toward all. We value diversity and are intolerant of bias. Integrity and honesty drive our business practices and our relationships with each other and our constituents. We are driven by our vision of greater sustainability in our environmental practices and in our business model. We believe that by establishing a sustainable financial base we can best achieve our goals. We are always striving for excellence. We work to exceed expectations in all areas.

RWPZ is currently recruiting a full-time, year-round, non-exempt Plumbing & HVAC Technician Assistant. Under the general supervision of the Facilities Manager, this position is responsible for the maintenance and repair of HVAC/plumbing systems, upgrades and preventative maintenance of these systems which includes, but is not limited to, ability to troubleshoot, repair, and install heating, air conditioning, and refrigeration units as necessary. This position will work Tuesday through Saturday.

RESPONSIBILITIES

- Install, adjust, and perform basic repairs and preventive maintenance on all HVAC and pump filtration systems. This includes diagnosing equipment malfunctions and operating efficiency of mechanical equipment (e.g. adjust burners, blowers and check for leaks) and diagnose the problem.
- Ensure proper care in the use and maintenance of equipment and supplies; promotes workplace safety.
- Assists in the seasonal overhaul and transition of systems from heating to cooling and vice versa.
- Keep current on all HVAC and plumbing codes governing Zoo equipment.
- Perform work on minor construction or remodeling, which includes installing fan coil units, pumps, exhaust fans and air compressors.
• Maintains accurate records of maintenance records and equipment purchases such as work orders, time and materials on all HVAC units, hydrants drinkers, manholes, and control valves. Order and maintain an inventory of HVAC tools and materials for organization.
• Participate in snow and ice removal according to the Snow & Ice Removal policy.
• Perform other job-related tasks as assigned by the Facilities Manager and/or Head HVAC Technician.
• The individual in this position is considered essential personnel should there be severe weather conditions or any zoo-related emergency and is expected to respond accordingly.
• Act as back-up for pump and filtration technician.
• Help develop proper safety protocol and procedures for plumbing and HVAC equipment and provide training as needed.
• Research and update department on new and energy efficient products in accordance with the R.I. Zoological Society environmental mission.

**Required Experience, Education, and/or Training:**

*Required Experience and Education:*
High school diploma or equivalent plus knowledge of construction equipment acquired through a minimum of one-year related experience.

*Preferred Experience and Education:*
Recent experience working with diverse populations and fluency speaking additional languages a plus.

**Competencies:**
• Knowledge of: Knowledge of repairing and maintenance of refrigerant lines, air ducts, basic carpentry, codes and regulations of the HVAC field.
• Adept at using a variety of tools, including hammers, wrenches, metal snips, electric drills, pipe cutters and benders, measurement gauges, and acetylene torches.
• Ability to:
  o communicate both in verbal and written forms with all levels of management, staff, vendors, etc.
  o work with a team, independently and with minimum supervision.
  o multi-task in a fast-paced environment to meet schedule and timelines.
  o read, interpret and process information from blueprints, plans, and technical manuals.
  o write clear, concise reports and maintain detailed and accurate records.

**Additional Requirements:**
• Successful completion of a background check.
• Valid driver’s license.
• Willingness to be on call for zoo emergencies including severe weather conditions, work a flexible schedule, including occasional evenings, weekends, and holidays.
• Ability to work outdoors under various weather conditions.
• Occasionally lift and/or move up to 50 pounds.
• Work in confined spaces and climb a ladder to a maximum height of 40 feet.
As a Plumbing & HVAC Technician Assistant, you will be joining our team in showcasing our Zoo pride and excellence in customer service.

If you are interested in this exciting opportunity to be a team member at a well-renowned Zoo in the New England area, send a cover letter, resume and salary requirements to the address below.

Roger Williams Park Zoo  
**ATTN: Plumbing & HVAC Technician Assistant**  
1000 Elmwood Ave  
Providence, RI 02907  
-or-  
*employment@rwpzoo.org*

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