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. We welcome all who share our core values!

RWPZ is currently recruiting for a full-time, year-round Pump & Filtration Assistant Technician. Under the direction of the Facilities Manager, and supervision of the Pump and Filtration Technician, this position is responsible for assisting with the maintenance and upgrade of the pump and filtration system throughout the facility. The Pump and Filtration Assistant Technician may also be called upon to support other areas of the Facilities Department including, but not limited to, snow removal, carpentry, equipment maintenance and repair, and other related areas of the construction field.
RESPONSIBILITIES

• Assists the Pump & Filtration Technician in facilitating the maintenance of all pump and filtration systems including diagnosis, troubleshooting, evaluating and repair.
• Perform preventative maintenance adjustments, and basic repairs on pump and filtration systems. (Ex. Cleaning of strainer baskets, ensuring proper pressure on all gauges consistently, scheduling media replacement back washing, lubes and grease.)
• Perform major component replacement and emergency repair work, as needed (i.e. valves, gauges, pumps, motors, piping, and media replacement).
• Ensure proper care in the use and maintenance of equipment related to the pump filtration safety procedures.
• Lubricate all moving parts and bearings pertaining to equipment related to pump filtration system.
• Receive and complete work order pertaining to the maintenance, construction and repair of all pump and filtration system.
• Assist with:
  o the maintenance and repair of Zoo buildings including, but not limited to fencing, hardware, doors, roofing, storm drains and sewers,
  o painting the interior and exterior of all new and existing facilities and structures,
  o construction and maintenance of animal holding areas (non-exhibit areas),
  o various Operations department tasks or projects,
  o emergency response for crowd control and zoo evacuation during emergency recovery situations.
• Clean up facilities shop and surrounding areas.
• Participate in snow removal.
• This position is considered essential. Should there be severe weather or zoo emergency, the person in this position is expected to respond/report accordingly.

CRITERIA

Experience and Education:

High school diploma plus a minimum of one-year experience in plumbing, water quality, filters, and pumps or related field; or equivalent combination of education and/or experience. Prior experience with carpentry role and filtration systems, as related to pools or aquariums, is preferred. Bilingual in multiple languages is a plus.

Skills and Aptitudes:

• Proficient in plumbing with an understanding of theories, designs and techniques.
• Experience with or knowledge of:
  o various facility equipment, materials, supplies, building automation equipment, and operations of computerized controls, particularly related to pump and filtration systems,
  o reading and comprehending maintenance manuals, prints and drawings,
  o local and state plumbing codes.
- Ability to:
  - read plans, interpret information and implement into construction of animal and non-animal structures,
  - communicate and work effectively with the public in high contact areas.
  - implement and understand the proper and safe usage of hand and power tools.
- Cooperative attitude and highly detailed.
- Highly organized and able to work with minimal supervision.
- Excellent verbal and written communication skills.

Additional Requirements:
- Successful completion of a background check.
- Valid state driver’s license.
- Ability to:
  - be on call for Zoo emergencies including severe weather conditions,
  - work outdoors under various weather conditions,
  - work flexible work schedule, including occasional weekends and holidays,
  - frequently lift and/or move up to 50 pounds,
  - work in confined spaces.
  - operate various machinery, snow blowers, plows and two-way radios.

As a Pump & Filtration Assistant Technician, 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:

Roger Williams Park Zoo
ATTN: Pump & Filtration Assistant Technician
1000 Elmwood Ave
Providence, RI 02907

-or-

employment@rwpzoo.org