

## Job Description

### **Job Description: Aquarist 3**

**Reports To: Lead Aquarist**

**Rate of Pay: Based on education and experience**

**Electric City Aquarium & Reptile Den**

**300 Lackawanna Ave, Scranton, PA 18503**

**Summary:** Responsible for maintaining tanks, preparing diets, facilitating hand's on guest education programs, and monitoring animals' health by performing the following duties.

**Duties and Responsibilities specific to Aquarist 3.** Other duties may be assigned.

- Has experience in administering medications into aquatic systems or directly to the animal.
- Can design and modify exhibit plumbing. Experienced working with pvc fittings including cutting and gluing.
- Is able to properly mix salt water in large volumes over 1000 gallons.
- Has worked with sensitive species including young animals, cephalopods, sea horses, etc
- Has experience maintaining proper water parameters in coral reef systems. Can identify problems by observing corals and can propagate corals.
- Can maintain large aquarium systems including freshwater fish and sharks.

**Duties and Responsibilities for all aquarists**

- Demonstrates world class service to guests of Electric City Aquarium at all experience/interpretation areas.
- Delivers engaging and empowering interpretive programs at several touch tanks and exhibit areas to include public conservation conversations, feeding demonstrations, guided tours and roaming between activities to engage our guests.
- Responds to and addresses customer concerns in a positive manner.
- Performs safe animal handling and observation to ensure safety and well-being of animals. Reports concerns to the manager.
- Portions, thaws, and handles raw food for aquatic life following all necessary guidelines for preparing and dispensing meals.
- Maintains animal life support systems, tanks, and exhibits to include tank maintenance and aquatic husbandry to ensure that exhibits and tanks are presentable and well-maintained for specimens.
- Performs various cleaning activities to include sweeping and mopping floor space, vacuuming carpeted areas and cleaning restrooms.
- Adheres to all company policies and procedures paying special attention to health and/or safety procedures.
- Maintains flexible schedule to include weekend, evening and holiday hours.
- Maintains training and licensing certifications.
- Attends required staff meetings and training.
- Maintains a professional appearance at all times and displays exceptional communication and interpersonal skills with internal and external customers.
- Performs other related duties as assigned.

## **Education and Experience:**

- Must demonstrate basic knowledge of fresh and saltwater maintenance
- Minimum 2-year hands-on Aquarium/Tank maintenance
- Minimum 2 years experience in a public aquarium or similar facility
- Must be comfortable speaking in front of large groups

### **Qualifications:**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

### **Language Ability:**

Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups of customers or employees of organization.

### **Math Ability:**

Ability to add, subtract, multiply, and divide in all units of measure, using whole numbers, common fractions, and decimals. Ability to compute rate, ratio, and percent, and to draw and interpret bar graphs.

### **Reasoning Ability:**

Ability to apply common sense understanding to carry out instructions furnished in written, oral, or diagram form. Ability to deal with problems involving several concrete variables in standardized situations.

### **Education/Experience:**

High school diploma or general education degree (GED); and **two** years related experience and/or training; or equivalent combination of education and experience. College degree preferred.

### **Computer Skills:**

To perform this job successfully, an individual should have general knowledge of computers.

### **Certificates and Licenses:**

SCUBA Certificate – as assigned

### **Equipment:**

None

### **Knowledge, Skills, and Other Abilities:**

Oral Communication Skills  
Technical Communication  
Aquatic Husbandry  
Wildlife or Marine Biology

Customer Service  
Organization  
Professionalism  
Presentation

Reading Skills  
Teamwork  
Time Management

**Physical Demands:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Physical/Sensory Functions	Amount of Time			
	None	Occasionally	Frequently	Regularly
Stand				⊙
Walk				⊙
Sit		⊙		
Use hands				⊙
Reach with hands and arms			⊙	
Climb or balance		⊙		
Stoop, kneel, crouch or crawl		⊙		
Talk/Hear				⊙
Taste/Smell		⊙		
Push/Pull		⊙		
Lift and/or Move <i>Indicate weight in pounds.</i>	50	⊙		
Lift and/or Move <i>Indicate weight in pounds.</i>	40		⊙	

**Vision Requirements:**

- No Special Vision requirements
- Close Vision (clear vision at 20 inches or less)
- Distance Vision (clear vision at 20 feet or more)
- Peripheral Vision (ability to observe an area that can be seen up and down or to the left and right while eyes are fixed on a given point)
- Depth Perception (three-dimensional vision, ability to judge distances and spatial relationships)
- Ability to Adjust Focus (ability to adjust the eye to bring an object into sharp focus)
- Ability to See Color

**Work Environment:**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Description of Environmental Conditions	Amount of Time			
	None	Occasionally	Frequently	Regularly
Wet or humid conditions (non-weather)				⊙
Work near moving mechanical parts		⊙		
Work in high, precarious places		⊙		
Fumes or airborne particles		⊙		
Toxic or caustic chemicals		⊙		

Outdoor weather conditions	<input checked="" type="radio"/>			
Extreme cold (non-weather)		<input checked="" type="radio"/>		
Extreme heat (non-weather)	<input checked="" type="radio"/>			
Risk of electrical shock		<input checked="" type="radio"/>		
Work with explosives	<input checked="" type="radio"/>			
Risk of radiation	<input checked="" type="radio"/>			
Vibration	<input checked="" type="radio"/>			
Animal Bites			<input checked="" type="radio"/>	
Exposure to venom and animal poison		<input checked="" type="radio"/>		
Animal blood/urine/fecal matter				<input checked="" type="radio"/>

**Noise Level:**

- Not applicable
- Very quiet
- Quiet
- Moderate noise
- Loud
- Very loud