



## Laboratory & Animal Care Technician Job Description

### Position Overview

The Citizen Science Lab is seeking an enthusiastic and dedicated Laboratory & Animal Care Technician to join our educational team. This position combines hands-on animal husbandry, laboratory maintenance, and youth education. The ideal candidate will be passionate about biology education, comfortable working with diverse organisms from microscopic protozoa to reptiles, and excited to inspire the next generation of young scientists.

### Key Responsibilities

- **Animal Care & Husbandry:** Maintain health and welfare of all laboratory organisms including fruit flies (*Drosophila*), protozoa (tardigrades/water bears, *Daphnia*, paramecium, and other microscopic organisms), ball pythons, bearded dragons, and tarantulas
- **Laboratory Management:** Stock and organize laboratory supplies, maintain and calibrate equipment (microscopes, incubators, terrariums, etc.), ensure lab safety protocols are followed
- **Class Preparation:** Prepare materials and organisms for science classes, set up experiments and demonstrations, coordinate with instructors on lesson requirements
- **Instructional Support:** Assist instructors during classes, supervise students during hands-on activities, ensure safe handling of all organisms
- **Youth Education:** Teach young scientists proper techniques for working with living organisms, model ethical treatment and scientific observation skills, foster curiosity and respect for all life forms

### Required Qualifications

- Experience with animal care across multiple species (invertebrates, reptiles, and microscopic organisms)
- Knowledge of laboratory procedures, safety protocols, and equipment maintenance
- Strong organizational skills and attention to detail
- Excellent communication skills and ability to work with youth
- Outgoing, friendly personality with genuine enthusiasm for biology education
- Dedication to scientific research and youth science education
- Ability to lift up to 40 lbs and stand for extended periods
- Willingness to work occasional evenings and weekends as needed
- Background check required for working with minors
- High school diploma or equivalent required
- Associate's or Bachelor's degree in biology, zoology, or related field preferred
- Certifications in laboratory animal care (AALAS) or similar are a plus

### Salary Range

\$38,000 - \$48,000 annually, commensurate with experience and education



## THE CITIZEN SCIENCE LAB

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NOTE: The above description is not intended to be all-inclusive. Employees may perform other related duties to meet the ongoing needs of the organization.

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