

# ENGINEERING

## Maintenance Technician I (entry level)

Non-exempt, year-round part-time

**Shift: primarily Fri, Sat and Sun 10:00 am – 8:30 pm (incl. holidays). Mon thru Fri availability a plus**

### RESPONSIBILITIES:

1. Perform daily preventative maintenance inspections in all areas of the aquarium.
2. Determine the best way of making repairs to minimize interruption of operations.
3. Advise when immediate shutdown of equipment is necessary to minimize damage, or when temporarily continued operation will have no harmful effect.
4. Make either temporary or permanent repairs as required to equipment.
5. Operate simple machine tools, such as, drill press, power saw, etc.
6. Recognize equipment that needs repair, replacing and/or adjustment.
7. Work with contractors in new installations; assure good quality of work to include installation of equipment for new and remodeled facilities.
8. Work safely within the electrical environment without causing damage to equipment or endangering specimens, guests, or employees.
9. Follow all procedures for proper use, maintenance, and upkeep of equipment and supplies.
10. Maintain full knowledge of all types of products, materials and methods of application.
11. Maintain an effective work schedule to allow for the greatest efficiency in assuring the completion
12. Maintain awareness of new products and techniques arriving on the market which relate to Engineering and Maintenance.
13. Understand and effectively carry out written and oral instructions.
14. Responsible for expediting repairs to ensure guest and employee safety and comfort.
15. Maintain knowledge of all hazards and safety precautions.
16. Ability to read simple blue prints.
17. Undertake systematic and continuous efforts to perfect the efficiency of the Engineering and Maintenance Department.
18. Maintain liaison with other activities in order to obtain information on ways for improving maintenance techniques and quality of workmanship.
19. Perform other duties as assigned by the Facilities Manager.

### MINIMUM QUALIFICATIONS:

Minimum of two (2) years of previous experience within a related area; sound knowledge of the materials and techniques used in this field; experience less than minimum should include any equivalent combination of experience and training which provides the required knowledge, skills, and abilities; must possess the general knowledge of a carpenter, painter, and plumber; A technical school diploma preferred.