| Life Support Systems Technician |
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| Mote Marine Laboratory and Aquarium |
| Sarasota, FL |
| The Aquarium Life Support Systems Technician is responsible for the safe operation of Mote Marine Laboratory and Aquarium's freshwater and seawater operations. The Life Support Systems Technician is expected to perform high quality work in support of Mote Marine Laboratory and Aquarium's mission and is supervised by the Curator of Exhibits. Duties will include, but are not limited to, daily operation and maintenance of ozone generators, compressors and associated peripheral equipment. Other duties include pump repair, high rate sand filter operation and maintenance, as well as daily operation of water distribution systems, water chemistry testing and repair and maintenance of mechanical systems as necessary. The Life Support Systems Technician will perform backwashing and/or water changes of Mote's larger exhibits. The Life Support Systems Technician will participate in the design, installation and maintenance of closed and open seawater systems, seawater heater/chiller equipment, ozone systems, filtrations systems, pumps and associated equipment. The Life Support Systems Technician must be able to work independently. Excellent problem solving skills are required. |
| Normal hours are 8.00 am to 5.00 pm Friday to Tuesday with one unpaid hour for lunch and will include holiday shifts. The Life Support Systems Technician may be requested to be available after hours and weekends to support emergency situations. |
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| Knowledge and skills: Computer knowledge (Excel, Word, Google) Excellent verbal communication skills Capable of performing routine tasks accurately and efficiently Capable of repair and maintenance of mechanical systems Experience in aquatic animal care is preferred. Ability to cooperatively work with staff, volunteers and contractors Ability to make decisions and work independently Ability to work with and tolerate PVC glues and primers Ability to use basic hand and power tools |
| Minimum Requirements: Education: Bachelor's degree in Marine Science or related field preferred technical degree or an equivalent combination of education and work experience. Work Experience: Minimum of 1 year in a Public Aquarium Life Support division or water treatment facility preferred. Previous internships or volunteerism will be considered. Knowledge of aquatic animal husbandry preferred. |
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| Tolerance working with wet hands, feet and clothes every day Ability to spend the majority of the workday walking, standing, bending and lifting Strength to operate valves and open pump baskets Tolerance to work around noisy machinery and equipment Tolerance for the smell of fish and animal feces Ability to safely lift and carry 60 lbs Ability to lift 25lbs overhead Ability to work in tight spaces Capable of climbing and working from ladders |
| Outside in all Florida weather conditions |
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| Interested applicants should submit as a single electronic file, 1) a cover letter, 2) resume, and 3) the names and contact information for three references, before 5pm September 13, 2019 to HumanResources@mote.org. Alternatively, a single package of all requested elements may be submitted to Mote Marine Laboratory, Attn: Human Resources, 1600 Ken Thompson Parkway, Sarasota, FL 34236. |
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Closing date 09/13/2019

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