

Job Posting

Submission ID: 1653828 - x58ffcf16bed63.46494903

The message has been sent from 12.201.135.114 (United States) at 2017-04-25 16:37:53

Position	Life Support Systems Engineer
Facility	Aquarium of the Bay
Location	San Francisco, CA
Job Summary	<p>The Life Support Systems Engineer position is tasked with the operations and maintenance of building and life support equipment as well as all other tasks assigned by supervisors.</p> <p>This position reports to the Life Support Systems and Facilities Manager</p>
Essential Functions	<ul style="list-style-type: none"> • Responsible for performing daily rounds inspections on all life support systems • Responsible for performing preventive and emergency maintenance for all life support systems and associated equipment • Responsible for isolating, troubleshooting and repairing faulty life support systems including but not limited to pumps and ozone generation systems • Provides support with construction and fabrication of new life support systems, exhibits and building maintenance • Communicates successfully with and assisting members of the Life Support Systems team and other aquarium teams • Other tasks as assigned.
Other Duties and Responsibilities	<p>QUALIFICATIONS:</p> <p>To perform this job successfully, an individual must be able to perform each primary 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.</p>
Knowledge, Skills and Abilities	<ul style="list-style-type: none"> • Knowledge of aquarium systems and water quality • Knowledge of trouble shooting mechanical, electrical, and control systems issues • Knowledge of plumbing, electrical, carpentry, and painting • Knowledge of OSHA and Cal OSHA safety requirements is desirable • Aquatic animal life support experience in an aquarium highly desirable • Pipefitting and fabrication skills are highly desirable • Knowledge of trouble shooting mechanical, electrical, and control systems issues • Knowledge of plumbing, electrical, carpentry, and painting • Ability to work independently with minimum supervision

	<ul style="list-style-type: none"> • <input type="checkbox"/> Ability to work as a member of a team • <input type="checkbox"/> Effective communication skills both verbal and written • <input type="checkbox"/> Hold a valid California drivers licenses • <input type="checkbox"/> Be able to cover other shifts as needed
Education & Experienced Required	<ul style="list-style-type: none"> • <input type="checkbox"/> Bachelor's degree in Engineering or the completion of a formal training program a plus (or equivalent experience) • <input type="checkbox"/> Previous aquatic animal life support experience in a private or public aquarium is highly desirable. • <input type="checkbox"/> Must have work experience in a related technical field, such as wastewater treatment or marine engineering. <p>LANGUAGE SKILLS:</p> <ul style="list-style-type: none"> • <input type="checkbox"/> Ability to read and interpret documents such as safety rules, operating and maintenance instructions, and procedure manuals. • <input type="checkbox"/> Ability to speak effectively before groups and/or individuals.
Licenses and Certifications Required	
Physical Requirements	<p>PHYSICAL DEMANDS AND WORK ENVIRONMENT:</p> <p>The physical demands and work environment 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. While performing the duties of this job, the employee is frequently required to stand (for up to 8 hours), sit, walk, and reach with hands and arms, and talk or hear. The position requires walking on concrete floors, wet, dirty, uneven surfaces and climbing stairs, standing, and intervals of time outdoors in varying environmental conditions. Exposure to various temperature, humidity or wetness is inevitable. Work around hazardous chemicals with the proper personal protective equipment. Must be able to lift 50 lbs. Must either have or be able to attain a California Driver's License and be willing to be trained to drive a large vehicle and drive for off-site meetings/special events. DMV clearance required upon hire.</p>
Working Conditions	
Salary	Up to \$20/hour plus benefits
Respond To	Please submit cover letter and resume to chrisl@bay.org
Closing date	05/31/2017