

Job Posting

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Position	Building Controls Technician
Facility	California Academy of Sciences
Location	San Francisco, CA
Job Summary	<p>The Building Controls Technician is responsible for the operation and maintenance of Building Management (BMS) and Life Support (LSS) automation systems, including hardware and software. This position will work directly with the Building Engineers, Electricians, Experience Engineering and Aquatic Biology department. This position reports to the Building Control Systems Manager.</p>
Essential Functions	<ul style="list-style-type: none"> ● <input type="checkbox"/> Maintain control system hardware and software in proper working condition. This includes HVAC Building Management Systems, Aquarium Life Support Systems controls, lighting controls, security access control, security cameras, irrigation, and other industrial hardware and software. ● <input type="checkbox"/> Implement best practices, implement tools and methods for maintenance and calibration of sensors and associated data gathering equipment. ● <input type="checkbox"/> Install, program, and commission new automation equipment as required to support Academy operations and programs. ● <input type="checkbox"/> Schedule and complete maintenance tasks on control equipment. ● <input type="checkbox"/> Complete service requests from Stationary Engineers, Operations staff, and other technical departments within the Academy. ● <input type="checkbox"/> Follow all Academy safety regulations and procedures and maintain a safe and clean work environment at all times.
Other Duties and Responsibilities	<p>Ability to read and interpret documents such as engineering and electrical schematic drawings, operating and maintenance instructions, safety rules and procedure manuals. Ability to write routine reports and correspondence. Ability to speak effectively before groups or individuals.</p>
Knowledge, Skills and Abilities	<ul style="list-style-type: none"> ● <input type="checkbox"/> Must have excellent time management, organization skills ● <input type="checkbox"/> Working knowledge of electrical circuits ● <input type="checkbox"/> Knowledge of Direct Digital Controls (DDC), automation, control systems. ● <input type="checkbox"/> Ability to learn new skills, working hands-on with electronics, computers, software, hardware and technology ● <input type="checkbox"/> Experience with AutoCad or similar engineering or electronic design software. ● <input type="checkbox"/> Ability to work independently, think on their feet and solve challenging problems ● <input type="checkbox"/> Solid technical support skills working in a multi-user environment

	<ul style="list-style-type: none"> ● <input type="checkbox"/> Excellent written and verbal communication skills ● <input type="checkbox"/> Outstanding customer service skills ● <input type="checkbox"/> Self-starter willing to accept responsibility and drive projects forward ● <input type="checkbox"/> Valid California Driver's License and good driving record ● <input type="checkbox"/> Must be able to travel, work weekends/holidays and evenings as needed.
Education & Experienced Required	The ideal candidate will possess a combination of the following education and/or equivalent experience:
	<ul style="list-style-type: none"> ● <input type="checkbox"/> A technical degree in electrical, electronic or mechanical engineering or related field; or equivalent working experience. ● <input type="checkbox"/> One to Three years of hands-on experience with building control systems, automation systems management and programming, including installations and maintenance.
Licenses and Certifications Required	
Physical Requirements	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, sit, walk, and reach with hands and arms, and talk or hear. Must be able to lift and carry 25 pounds. Must be able to perform repetitive motions 10% of the time.
Working Conditions	
Salary	Full-time
Respond To	http://calacademy.snaphire.com/?unlistedjob=qRHpMrK
Closing date	06/30/2017