



Title: Manufacturing Maintenance Automation Technician

Status: Non-Exempt

Reports To: Director of Manufacturing

Regular

Department: Manufacturing

Full Time

Summary of Position: Support the automated production machinery used to assemble and manufacture ultracapacitors. Perform preventative maintenance and repair automated production equipment.

Essential Duties and Responsibilities:

- Technical support of ultracapacitor automation machinery on production floor to maintain continuous uptime of equipment.
- Maintenance and repair of automated production machinery.
- Implement preventative maintenance procedures for long term equipment uptime
- Log equipment usage, parts replacement, and scheduled maintenance to ensure maximum functionality.
- Specify replacement and spare parts, then create purchase requisitions.
- Interface with manufacturing, quality assurance, and engineering personnel in solving technical problems associated with supporting a robust automation system.
- Observe and practice appropriate environmental, safety and health policies and practices.
- Abide by all company policies and procedures.
- Perform other related duties as assigned by the supervisor.

Education/Experience:

- Minimum five years of experience with repair and maintenance of automated production equipment, or equivalent.
- Knowledgeable in automated production equipment and electromechanical systems.
- Ability to identify and resolve equipment problems.
- Capable of working effectively in urgent situations and successfully handle multiple tasks simultaneously in an organized manner.
- Strong oral and written communication skills.
- Work successfully with a minimum amount of direct supervision.
- Experience with mechanical and electromechanical systems, and their controls.
- Must have a valid driver's license



Physical Demands:

	Amount of time spent			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Stand			X	
Walk		X		
Sit		X		
Use hands to finger, handle, or feel		X		
Reach with hands and arms		X		
Climb or balance		X		
Stoop, kneel, crouch, or crawl		X		
Talk or hear			X	
Taste or smell	X			

Work Environment:

	Amount of time spent			
	None	Under 1/3	1/3 to 2/3	Over 2/3
Wet or humid conditions (non-weather)	X			
Work near moving mechanical parts				X
Work in high, precarious places	X			
Fumes or airborne particles		X		
Toxic or caustic chemicals	X			
Outdoor weather conditions	X			
Extreme cold (non-weather)	X			
Extreme heat (non-weather)	X			
Risk of electrical shock			X	
Risk of radiation	X			
Vibration	X			

These requirements are intended to provide a general guideline regarding the nature and level of work being performed, and the qualifications required to successfully perform the job. Final assessment of a candidate's qualification versus these requirements, and the ability to accept deviations from these ideal qualifications, is left to the discretion of the hiring manager, based on business needs at the time of hire.

By signing below, I acknowledge that I have read and understand the above job description.

Employee Approval: _____ Date: _____

Management Approval: _____ Date: _____

Human Resources: _____ Date: _____