

#### JOB DESCRIPTION: Control Panel Wireman

# **Summary**

Fabricate and wire electrical panels used to control machinery, equipment, and/or systems following blueprints and wiring schematics.

# **Essential Duties and Responsibilities**

- Fabricate and wire control panels with expected quality, efficiency, and safety.
- Share thoughts and ideas on improved methods, processes, and procedures to enhance the department's products and services.
- Keep advised and provide counsel to management on industry standards, trends, and new technology that can be incorporated into company products and services.
- Liaise and assist Panel Shop Manager, Foreman, QA, and Hardware Design with issues and concerns found in design of panels.
- Notify Purchasing Manager of stock items running low.
- Maintain a clean, organized, and safe work area.
- Align work ethic and actions with company vision.
- Any other task as directed by management.

# **Responsibility and Authority**

• Responsibility: Noted above - Panel shop processes: quality, safety, cleanliness, and organization.

#### **Qualifications**

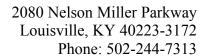
Ability to read blueprints and schematics preferred. Ability to use hand tools and power tools preferred.

## **Language Ability**

Adequate conversational English is required in order that the individual be able to take direction from management, understand how to complete job tasks, communicate adequately with co-workers and customers, understand and follow safety guidelines, and understand the Alliant Technologies Employee Handbook and all company policies. Must be able to interpret written warnings as posted in the panel shop area.

# **Experience**

• 0 years of experience. Will train.





Alliant Technologies Job Demands

Position: Control Panel Wireman

Physical & Mental Demands	Extent			
Physical Demands	Continuous Over 70%	Frequent	Occasional	Rarely
Standing	$\bowtie$			
Walking		$\boxtimes$		
Climbing			$\boxtimes$	
Bending		$\boxtimes$		
Crouching		$\boxtimes$		
Pushing/Pulling			$\boxtimes$	
Carrying			$\boxtimes$	
Lifting/Lowering 1-15 lbs.			$\boxtimes$	
15-30 lbs.			$\boxtimes$	
30-50 lbs.			$\boxtimes$	
Over 50 lbs.				$\boxtimes$
Fine Hand/Eye Coordination		$\boxtimes$		
Color Discrimination	$\boxtimes$			
Hearing Acuity			$\boxtimes$	
Mental Demands	Continuous Over 70%	Frequent	Occasional	Rarely
Concentration on detail	$\boxtimes$			
Attention span 1+ hours on a task	$\boxtimes$			
Ability to remember multiple tasks		$\boxtimes$		
Oral communication			$\boxtimes$	
Written communication				$\boxtimes$
Working Conditions	Continuous Over 70%	Frequent	Occasional	Rarely
Exposure to toxins, cyotoxins, poisons				$\boxtimes$
Exposure to extreme heat, cold, temp fluctuations				$\boxtimes$
Exposure to hazardous chemicals				$\boxtimes$
Exposure to radiation				$\boxtimes$
Other (Specify: )				П



2080 Nelson Miller Parkway Louisville, KY 40223-3172

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Sensory Requirements	Is Crucial	Is useful	
See	$\boxtimes$		
Distinguish colors	$\boxtimes$		
Hear/Listen		$\boxtimes$	
Taste			
Smell			
Touch	$\boxtimes$		
Speech		$\boxtimes$	·

Mental Effort	Work Environment
Check all functions performed on a daily basis   Reading  Basic arithmetic  Advanced mathematics  Weighing/measuring  Visualizing conclusions  Analyzing data  Searching for solutions  Creating methodologies  Conducting research  Managing resources  Evaluating performance of others	% of time spent:  99
	□ Normal □ Loud



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# Acknowledgement of Job Description/Demands

Position:	Control Panel Wireman	
	ge that I have received and reviewed associated with this position.	the job description for the position above, including
	Signature	Date
	Printed Name	<u> </u>