



Job Summary

Job Code	ELEC720-PE02	Date	2022/01/12
Title	Project Engineer II	Department	Electrical Engineering
Work Type	Full Time	Location	Memphis, TN
General job Tasks	Under general direction, conceptualizes, designs, constructs, tests, implements, and documents control systems for conveyors, including Power and Free, Slat, Friction, and EMS.		
Responsibilities	<p>To perform the job successfully, the individual must be able to execute each essential duty satisfactorily. Other duties, assignments, and specific projects may be assigned at the discretion of management. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.</p> <ul style="list-style-type: none">• Prepare technical drawings, specifications of electrical systems, or topographical maps to ensure that installation and operations conform to standards and customer requirements.• Operate computer-assisted engineering or design software or equipment to perform engineering tasks.• Confer with engineers, customers, or others to discuss existing or potential engineering projects or products.• Design, implement, maintain, or improve electrical instruments, equipment, facilities, components, products, or systems for commercial, industrial, or domestic purposes.• Prepare specifications for purchases of materials or equipment.• Perform detailed calculations to compute and establish manufacturing, construction, or installation standards or specifications.		
Qualifications	<ul style="list-style-type: none">• A B.S. degree in Electrical Engineering from an accredited college/university or equivalent experience.• Proficient with AutoCAD, Microsoft Word, and Excel.• Excellent analytical and problem-solving skills.• Must be able to work extended hours when needed and be able to work at night or weekend shifts as needed.• Experience with Automotive Conveyors Systems		