Komar Industries, Inc.
Electrical Controls Engineer

Overview: Komar is a group of innovative professionals concentrating our efforts in the waste processing and energy field. We have over 160 U.S. and Foreign Patents for innovative design and a complete manufacturing facility to bring our designs to reality. Komar manufactures a full range of shredding and compaction equipment and specializes in providing turnkey solutions to our customers.

Essential Duties:

- Perform complete electrical, mechanical, and hydraulic control design analysis.
- Design complex machine control software.
- Integrate peripheral equipment.
- Assist maintenance team with troubleshooting equipment; train maintenance team on new equipment controls.
- Coordinate project installations with maintenance and contractors.
- Develop and edit electrical and mechanical schematics.
- Utilize clear, concise, and grammatically correct verbal and written communication skills.
- Draft, compile and prepare written procedure and status reports for management review.
- Demonstrated ability to handle various tasks simultaneously, organize, prioritize, make decisions and work efficiently and effectively under deadlines.
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- Prompt and regular attendance a must
- Other duties as assigned by management.

Special Skills/Knowledge/Abilities:

- BSEE degree and/or 3 to 5 years equivalent experience
- Minimum of 2 years of control design experience preferred
- Demonstrated competency in Microsoft Office, including working knowledge of Microsoft Word, Excel and Power Point
- Working knowledge of AutoCAD
- Advanced knowledge of PLC programming/software
- Proficient knowledge of HMI software
- Experience with Allen-Bradley PLC controls preferred
- Experience with Integration of controls across Ethernet/IP
- Strong working knowledge of electrical and safety standards
- Ability to receive and retain instructions in a productive manner; ability to prioritize, keep multiple projects and tasks on schedule
- Ability to define problems, collect data, establish facts, and draw valid conclusions.
- Ability to think strategically and identify critical success factors when developing strategy and plans for assigned area of responsibility. Ability to translate diverse pieces of information into meaningful conclusions and results.

Work Environment: Inside office environment. Average office noise levels. No personal protective equipment required, with exception to occasional visits to the shop.

Physical Requirements: Average level of physical exertion is medium to high. Required to bend, kneel, stoop, crawl, twist, stoop, stack, push/pull and balance while stocking, storing, and maneuvering around the work area. Must be able to life minimum of 50 lbs. Required to stand and walk for long periods of time.

Komar Industries, provides a competitive pay and a comprehensive benefit package, including medical/dental benefits, 401K, paid vacation and uniforms

Komar reaffirms its commitment to providing equal opportunities for employment and advancement to qualified employees and applicants. Individuals will be considered for positions for which they meet the minimum qualifications and are able to perform without regard to race, color, gender, age, religion, disability, national origin, veteran status, sexual orientation, gender identity, current unemployment status, or any other basis protected by federal, state or local laws.

Komar is an Equal Opportunity Employer - Minority/Female/Disability/Veteran/Current Unemployment Status

THE ABOVE STATEMENTS ARE INTENDED TO DESCRIBE THE GENERAL NATURE AND LEVEL OF WORK BEING PERFORMED BY PEOPLE ASSIGNED TO THIS JOB. THEY ARE NOT INTENDED TO BE AN EXHAUSTIVE LIST OF ALL RESPONSIBILITIES, DUTIES AND SKILLS REQUIRED OF PERSONNEL SO CLASSIFIED.