 **Extrudex Aluminum, Inc**

# Electrical Engineer

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| **Department:** Plant  | **Job Status:** Full Time  |
| **FLSA Status:** Exempt  | **Reports To:** GM  |
| **Grade/Level:**  | **Amount of Travel Required:** None  |
| **Job Type:** Regular  | **Positions Supervised:** None |
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## POSITION SUMMARY

We are seeking a skilled Electrical Engineer with extensive PLC knowledge to join our team at Extrudex Aluminum, a leading aluminum extrusion company. This role requires hands-on expertise in electrical engineering within a manufacturing environment.

## ESSENTIAL FUNCTIONS Reasonable Accommodations Statement

To accomplish this job successfully, an individual must be able to perform, with or without reasonable accommodation, each essential function satisfactorily. Reasonable accommodations may be made to help enable qualified individuals with disabilities to perform the essential functions.

## Essential Functions Statement(s)

 Design, implement, and maintain PLC systems to optimize production processes.

 Troubleshoot and resolve electrical issues related to PLC systems.

 Collaborate with cross-functional teams to ensure seamless integration of electrical systems.

 Conduct regular inspections and preventive maintenance of electrical equipment.

## POSITION QUALIFICATIONS Competency Statement(s)

* Leadership
* Communication Proficiency
* Decision Making
* Problem Solving/Analysis

 Bachelor’s degree in electrical engineering or related field.

 Proven experience working with PLC systems, preferably in a manufacturing setting.

 Strong understanding of electrical schematics and control systems.

 Ability to work effectively in a fast-paced environment and manage multiple priorities.

 Excellent problem-solving and communication skills.

**Other Duties**

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.