



**We are seeking a Engineering Manager** to join our team in Corona, California

G-M Enterprises, an Aichelin company located in Corona, California, designs and manufactures high-temperature vacuum furnaces as well as VPA coating systems used in industries such as aerospace, energy, additive and precision manufacturing. As part of the global Aichelin Group, G-M Enterprises combines advanced technology with strong engineering expertise to deliver reliable, high-performance heat-treating solutions.

**Qualifications/ Experience Required:**

- Bachelor's degree in Electrical Engineering required
- 7-10 years' experience working in industrial machinery design and manufacturing,
- preferably for the heat treatment of metal parts (**Working for a designer and builder of**
- **Capital Equipment REQUIRED**)
- 3-5 years' experience within a leadership/management role
- Have some mechanical engineering skills
- Understanding of Industrial Norms as they apply to company offerings
- Strong leadership qualities.
- Strong problem solving and critical thinking skills.

**Responsibilities:**

The Sr. Engineering Manager has direct responsibility for Mechanical and Electrical Engineering Departments

. The Sr. Engineering Manager works closely with internal and external Sales personnel to develop new business and products. A demonstrated track record of technical achievements, leadership, innovation, and budget management are required assets to perform the Essential Duties and Responsibilities listed below for this position.

- Plans and formulates all engineering strategies and programs.
- Provides technical leadership to staff and company personnel so, through efficient use of talents, the company can achieve overall technical superiority in our global marketplace.
- Manages and organizes technical resources of the company to achieve stated internal engineering objectives in continuous improvement, technical advancement, processing capabilities, and R&D.
- Works closely with Project Management Team to meet and exceed customer requirements in product design and innovations, processing, quality, prototypes and production deadlines.
- Advances GME's competitive position in Product Engineering (i.e. Equipment Design, Process flow through engineering, FEA, CFD) with our customers.



- Reviews the activity of product designs for compliance with engineering principles, company standards, and customer specifications. Delegating to the responsible parties to adapt and follow these principles and standards.
- Oversees customer technical meeting preparations and continuously drives for improvements in “professionalism” and sales outstanding of products before and during presentations.
- Utilizes technical resources and analytical means to continuously evaluate and improve manufacturing processing, statistical variations, rework reduction, and other critical metrics and cost items.
- Understands and applies advanced manufacturing technology and automation to drive manufacturing process and efficiency objectives and improvements.
- Drives innovation in all areas of engineering disciplines.
- Periodically appraises employee performance, and in accordance with Company policy, recommends and/or approves change of status and salary adjustments.
- Maintain at all times close surveillance over engineering procedures through observations, perusal use of reports and staff meetings to assure coordination and integration of work procedures, timely results, budgetary conformation, and utilization of personnel, equipment and facilities.
- Provide a routine executive summary outlining the status of cost controls and project challenges that affect the bottom line
- Must be able to use CAD software and MS Office products such as excel, word and powerpoint.
- Strong understanding of industrial automation and controls
- Experienced in overseeing design, integration, and troubleshooting of high-performance electrical equipment, including PLCs, HMIs, SCADA and instrumentation.
- Familiarity with Allen Bradley PLC and designer software (500,5000), Intouch Wonderware, HC900 Design Station.

### **ADDITIONAL INFORMATION**

This job description is not designed to cover or contain a comprehensive listing of activities, duties, or responsibilities that are required of the employee. Other duties, responsibilities and activities may change or be assigned at any time with or without advanced notice.

G-M Enterprises, an Aichelin company, offers a competitive salary and benefits which include 401k with matching, Medical, Dental, Vision, Life insurance and profit sharing.

G-M Enterprises, an Aichelin company, is a proud Equal Opportunity Employer. All qualified applicants will receive consideration of employment without regard to race, color, religion, sex, sexual orientation, gender identify, national origin, age, protected veteran status or disability status.