

Engineering Manager

Gared Holdings LLC.
Noblesville, IN

About Us

GARED® services the after-market, retail, and custom gymnasium structure markets, and has become the leader in innovative product design, precision engineering, and premium manufacturing of sports equipment. **GARED**® is a supporting member of many prominent domestic organizations as well as international governing bodies for sports.

Since being establishment in 1922, games have become faster, more intense, as well more competitive. As the games have changed, **GARED**® has met these challenges, by constantly improving the design, strength and durability of our sports equipment. We continue to build on past expertise while shaping the future of the sports that we serve. Our sports equipment is found in a variety of venues; in pro-arenas and universities across the world, school yards, parks, high school gymnasiums, both in big cities and small towns, and in the driveways and home courts of people who recognize the value of reliability and product quality.

Don't stand on the sidelines – Get in the Game with GARED®

About the Opportunity

As a key role in the Engineering and Leadership Team, our organization is looking to direct hire the above opportunity, as an Engineering Manager at Gared. In this role you thrive on working within our Organization to continue the strong growth we have realized throughout the years, doing so with strong collaboration and in an effective manner. Being that value-add contributor and strong Team player, understanding our market and the core needs of our customers. Working in collaboration with our Project Management and Operations Teams to ensure products and our commitment to our customers are met as scheduled. Successfully delivering and meeting our customer's expectations in quality continually, as well, working to promote and drive strong innovation and new product efforts and initiatives. Having the ability to be a key stakeholder in ensuring those initiatives are done so in a systematic manner with a strong MOC structure. Having the ability to participate in effective communication at all levels of our Organization.

Job Description:

Manages and develops new products and design improvements.

- Plans product development
- Engineers and designs new products using Auto Inventor.
- Documents design with manufacturing drawings.
- Develops and/or performs product testing.
- Enters parts masters, bill of materials, and routings into manufacturing systems.
- Develops and maintains product specification documents.
- Develops and maintains installation, operation, and maintenance manuals.

Supports Production Engineering

- Manage a team of Draftsmen, Engineers and a Document Coordinator, including: time card approval, annual reviews, hiring, interviews and discipline
- Assist or advises designers with products outside the normal design parameters
- Assist in engineering calculations.
- Builds calculation spreadsheets for “standard” custom product.
- Assist in building 3D model design templates

Supports Manufacturing

- Approves first piece inspections on new purchased parts.
- Investigates and assist in solving quality issues.
- Assist in the startup of new products and machinery.

- Designs manufacturing weld/assembly fixtures and drill/punch templates
- Assists in solving manufacturing machinery problems.
- Approves print packages for manufacturing and purchasing.

Supports Sales and Customer Service

- Manages Submittal Engineering
- Assists customer service with product selection
- Designs custom products.
- Assist quoting with costing custom designs as required
- Assist in analyzing and solving field failures issues.
- Travels to job site when required.

Requirements:

- Bachelor's degree of engineering. Professional Engineering license desirable.
- Hands on mechanical design and Autodesk Inventor experience.
- Experienced in a manufacturing environment including metal fabrication and assembly.
- Management of technical cross-functional team in a matrix or other dynamic organizational structure that is focused toward excellent Customer Service.
- Electrical engineering knowledge of light duty motors and design of simple motor controls.
- Basic computer knowledge and business software skills.
- Good communication skills, written and oral.
- Able to travel on occasion.