

SPRINGFIELD ARMORY®

DEFEND YOUR LEGACY™

JOB POSTING

Direct Link: [Engineering Application](#)

Title: Industrial Engineer
Status: Full-Time

Description Summary:

Springfield Armory is currently seeking an experienced Industrial Engineer. This position will be responsible for studying, planning and coordinating manufacturing operations for the effective utilization of personnel (productivity), material, machines (efficiency) and facilities where decisions are made within the limits of generally accepted Industrial Engineering and business financial practices and policies.

- Establishes and continually improves Lean operational methods and work standards. Analyzes existing operations and proposes cost justified improvements utilizing the sufficiency plan process. Implements and maintains templates for process documentation. Ensures effective utilization of ERP systems.
- Participates in 5S initiatives, Kaizen events, Lean & Six Sigma projects and assists in the analysis and implementation of Kanban.
- Optimizes use of floorspace, material flow, manpower utilization, workstation design and equipment using Industrial Engineering & Lean Manufacturing methods, tools, process flow diagrams and techniques including standardized work, line balancing, time studies, labor routing, theory of constraint, workstation design, ergonomic assessment, Visual Management, Andon, Mixed Model Sequencing & Scheduling.
- Creates common templates, reports, and methods and provides data for management reporting systems such as Production End of Shift Reports, KPI Reporting, Financial Analysis, Unit Cost Reports, Productivity Analysis, Efficiency Analysis, Budget Analysis, Cost Reduction Analysis, Sufficiency Plans, Capital Expenditure justifications, Make vs Buy Analysis, and disposition of obsolete Equipment.
- Analyzes and documents current state of material flow strategies, systems and processes to improve operations in warehousing, supermarket, kitting, sub-assembly, and point of use line side material presentation. Develops and implements a "Plan for Every Part" (PFEP) strategy and system to reduce waste while accurately delivering parts to the production operator.
- Develops common templates, spreadsheets, charts, tables, systems, processes, methods, tools, and techniques. Leads small projects as needed.
- Provides technical support for operations; serves as a technical liaison between product engineering, manufacturing, purchasing, quality, and customer service.
- Adheres to all safety procedures including the use of personal protective equipment and navigating the plant with alert behavior.
- All other duties assigned by management.

Requirements:

Bachelor's degree in Industrial Engineering or another applicable engineering field expected. Must possess demonstrated proven work history and the ability to work cooperatively with others. Experience in Advanced Product Quality Planning (APQP) highly desirable. Extensive knowledge of firearms is preferred. Requires strong and effective analytical, communication and technical skills. Appropriate training and knowledge of applicable state and federal laws necessary. Must be cognizant of safety regulations pertaining to the handling and use of firearms. This position is trusted to handle and protect company-private information: discretion, integrity and ethics nonnegotiable.

Compensation:

Springfield offers a competitive salary and extensive benefits package which includes a generous, comprehensive, and affordable health plan in addition to dental, vision, life, disability, flex, 401(k), and other options. To learn more about Springfield Armory products and services visit www.springfield-armory.com.

Submit Resume and/or Contact Information for Consideration

Follow link to complete inquiry form. Attach resume and provide accurate contact information.

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