

Engineer

At Detroit Gun Works, we focus on innovation, precision, and manufacturing prowess. We experiment, problem solve, engineer, and automate. We maximize quality and efficiency, minimize costs, and find solutions. We roll up our sleeves and cut metal.

Do you have what it takes to be part of the DGW team?

We're looking for hands-on, creative, and intelligent people who are passionate about their work, love to be challenged, and strive to be extraordinary. DGW aims to provide our employees with stimulating and fulfilling work in an environment that nurtures the spirit of learning.

We currently have an opening for a **Mechanical Engineer**.

Daily work duties will be divided between projects and tasks related to:

- Works individually and with engineering team on various projects related to new and existing products and processes
- Evaluates existing manufacturing, operations, production, and quality systems to identify opportunities for optimizing production, increasing efficiency, and minimizing waste
- Performs root cause problem solving and implements resolutions
- Identifies and implements solutions to common or recurring issues
- Designs, carries out, and documents optimization studies; measures system-wide impacts of increases, decreases, and changes in production
- Collects, records, and analyzes data; determines statistical significance of findings
- Creates process flows, standard operating procedures, and instructional documents
- Handles other various engineering tasks as assigned

Essential Knowledge, Skills, & Abilities:

- Proficient in SolidWorks CAD software
- Documenting work instructions and process documentation
- Fine-level optimization and time studies and data gathering
- Ability to generate and present statistical reports
- Strong project management, organizational, time management, budgeting, goal-setting, and prioritization skills
- Ability to work collaboratively with other engineers and support personnel
- Aptitude for mechanics, problem solving, critical thinking, mathematics, and statistical analysis
- Strong written and verbal communication skills; ability to communicate intelligently and effectively to internal and external stakeholders
- Enjoys working daily in a hands-on manufacturing environment
- CNC machining and programming experience a plus
- Lean manufacturing, root cause analysis, and continuous improvement

Education, Credentials, & Experience:

- 1-3 Years directly related experience preferred
- Bachelor's degree in Mechanical, Manufacturing, or Industrial Operations Engineering

Compensation based on experience.

Detroit Gun Works offers competitive pay, a great benefits package, and the potential for bonuses. Salary based on qualifications and experience. Must pass pre-employment drug test and background check.

To apply, please send a cover letter, resume, and salary requirements. In your cover letter, be sure to describe how your skills, education, and experience directly relate to the requirements as outlined above.