



MANUFACTURING ENGINEER – COMPOSITES

Are you a strategic thinker who loves to create efficiencies? Do you thrive on being proactive and creating production solutions? Do you want to drive your career to the next level and join a manufacturer of composite race car body parts?

Five Star Race Car Bodies (located in Twin Lakes, WI) is a privately held, fast growing expert in manufacturing high-performance composite, polycarbonate and plastic components for a variety of applications in the automotive industry and NASCAR, ARCA, and NHRA. Standing by these core values has enabled us to succeed as a supplier of world-class products to the after-market automotive market.

The **Manufacturing Engineer** develops and implements optimal, cost-effective manufacturing processes and methods in accordance with product specifications and quality standards; recommends and implements improvements to production processes, methods and controls; coordinates manufacturing launch for new or revised products.

Essential Functions:

- Evaluate manufacturing processes based on quality criteria, such as efficiency and speed
- Optimize facility layouts, production lines, machine operations and network performance
- Find ways to reduce costs and maximize quality
- Study production and machine requirements
- Develop and test effective automated and manual systems
- Organize and manage manufacturing workflows and resources
- Provides manufacturing decision-making information by calculating production, labor, and material costs; reviewing production schedules; estimating future requirements
- Resolve issues and delays in production
- Train staff in new and existing processes
- Collaborate with other engineers, contractors and suppliers
- Ensure that manufacturing procedures follow safety and environmental regulations
- Technical writing, documentation of work instructions and addressing corrective / preventative actions
- Performs other duties as assigned.

Requirements:

- Qualified candidates will have Bachelor's degree in manufacturing, industrial or mechanical engineering
- 2 to 5 years of hands on experience in a manufacturing environment required
- Considerable knowledge and understanding of lean manufacturing and its application to low and medium volume production programs



- Knowledge of ISO 9001
- Experience with advanced composites is a real plus
- Experience with programming or design is helpful

Benefits:

- Medical -with significant company contribution
- Dental
- Vision
- Health Savings Account
- Company provided Life insurance
- Supplemental Life Insurance for employees and dependents
- Short term disability
- Long term disability
- 401k plan
- 401K generous matching
- Discounts with car manufacturers
- Cell phone discount plan
- Employee referral bonus
- Tuition Reimbursement
- Paid time off with accelerated schedule
- Growth opportunities

RACE TO YOUR NEW FUTURE AND JOIN A GROWING TEAM !!!

May apply in person at 36728 89th Street Twin Lakes, WI 53181

ADVANCED BODY TECHNOLOGY