

PRODUCTION ENGINEER

In this position, you will oversee and improve production processes in our factory. Engineering aptitude, a high attention to detail, and the ability to optimize production processes for maximum efficiency are necessary skills for this role.

JOB REQUIREMENTS:

Soft Skills

- Positive attitude
- Diligent, thorough and goal-oriented
- Prioritizes multiple tasks and projects
- Self-motivated
- Proficient in computer technologies, including office software 88%
- Interpersonal skills
- Written and verbal skills
- Team contributor
- Cost conscious, weighing quality, value and risk
- Writing ability for reports, correspondence and procedures
- Mechanical abilities
- Proficient in Computer Aided Design Technologies
- Proficient in programming and development technologies
- Presentation skills
- Proficient in Enterprise Resource Planning (ERP) software

Competencies

- Designs and develops products to specifications
- Applies structured problem-solving and decision-making tools and methods
- Interfaces with collaborating groups to prototype designs
- Produces assembly design and layout from concept through completion
- Applies math skill to analyze performance data
- Measures and improves the quality of products and systems
- Develops and verifies compliance test plans and procedures
- Documents process through fabrication
- Reads and applies complex technical regulatory design and performance requirements
- Knowledge and use of Lean Fundamentals
- Trains production staff to build new products and use new processes
- Interfaces with suppliers on component specification and analyzes financial information to develop and support conclusions

Industry Recognized Credentials

- Geometric Dimensioning and Tolerance Professional (ASME), Statistical Process Control, AutoCAD Certified, SME Certified Manufacturing Engineer, Lean Six Sigma (Green Belt) Preferred

Education

- High School Technical Education/Post-Secondary Technical Education/Associates Preferred
- Bachelors required