

## Hope Industrial Systems, Inc. 1325 Northmeadow Pkwy, Ste 100 Roswell, GA 30076 (678) 762-9790 (678) 762-9789 - Fax

# Open Position – Production Engineer

Location	Roswell, GA 30076
Status	Full Time Employee
Travel	Minimal travel required
Salary	Based on experience
Contact	Hope Industrial Systems, Inc.

#### **Position Overview**

Hope Industrial Systems, Inc. (HIS) is a rapidly growing company that provides industrial flat panel computer monitors, touchscreens and accessories for industrial applications. A high-growth company in business since 2000, HIS sells thousands of monitors every year to customers like General Mills, Frito Lay, Johnson & Johnson, and Toyota.

Under supervision of the Operations Manager, we are seeking a Production Engineer that will design, develop and implement manufacturing processes, tooling and equipment that will enhance productivity, product quality and employee satisfaction. This individual will be a self-starter, motivated, and a fast learner. This individual will also have a positive attitude and strong verbal and written communication skills.

#### Responsibilities

- Recommend process adjustments to improve product quality and manufacturing efficiency and reduce material and manpower costs
- Develop, test, implement and document a variety of operational sequences and processes in the manufacture of new and existing parts and/or products
- Ensure manufacturing improvements increase employee satisfaction
- Support all engineering change activities impacting manufacturing processes
- Ensure all manufacturing documentation is accurate and up to date
- Perform ergonomic analysis as required
- Help insure that all employees enjoy the safest possible work environment
- Troubleshoot a variety of production problems involving manufacturing processes
- Analyze production data and identify trends, problems, and opportunities for improvement; prepare and deliver presentations
- Create, write, and modify work process procedures
- Champion the creation and optimization of automation in manufacturing processes
- Determine which machines, tools, and equipment will be used and where they will be stationed in the facility.
- Develop and implement quality control measures that effectively monitor products and guarantees desired result
- Prepare training materials and train key production employees and production supervisors on new work procedures and manufacturing processes
- Design and purchase jigs and fixtures to aid in manufacturing processes

#### Requirements

- Bachelor's degree in engineering or equivalent work experience
- 5+ years proven experience in production/industrial engineering
- Team-player with the ability to engage engineers and production staff including operators and supervisors
- Extremely organized and detail oriented
- Quick learner and self-starter
- Proficiency using Microsoft Suite (Windows, Word, Internet Explorer, PowerPoint, Excel, and Outlook)
- Familiarity with CAD software
- Familiarity with ERP software, experience with SAP Business One preferred
- Strong interpersonal skills
- Demonstrated ability to communicate effectively both verbally and in writing
- Impeccable integrity
- Ability to maintain positive vendor and client relationships
- Ability to effectively lead and direct employees
- Possess a wide breadth of knowledge in mathematics, physics and mechanics
- Lean Expert or Six Sigma certification preferred

### **Benefits**

- Competitive pay based upon experience
- Medical, Dental, Vision, Life and Disability Insurance Package
- 401(k) plan with automatic 3% employer contribution
- Flexible spending plan
- Paid vacation and holidays
- Career advancement opportunities in high-growth company
- Monday to Friday work week
- Excellent work environment