



### Company: Intertech Products

Job title: Engineering Intern Pay: Based on Experience

### **Position Summary:**

 We are seeking an Engineering Intern to support our team in various engineering functions. This role is ideal for students pursuing a degree in Mechanical, Industrial, Manufacturing, or Engineering Technology. You will gain hands-on experience in a dynamic environment focused on continuous improvement and quality.

### **Duties & Responsibilities:**

- Engineering Support
  - Data collection and tabulation
  - Support various continuous improvement projects
  - Conduct time studies
  - Develop man-machine and line balance charts
  - Create and modify standard work documents (operating instructions, set-up sheets, etc.)
  - Audit tooling records
  - Design simple tools, fixtures, and equipment modifications
  - Light fabrication work
- Production Support
  - Support production through troubleshooting day-to-day issues.
  - Develop expert-level understanding of IP's process & technology.
  - Help develop processes for new programs and technologies.
- Quality Support
  - Assist in responding to customer complaints
  - Assist in day-to-day management of quality systems
  - Auditing
  - Opportunities for improvement
  - Safety/Ergonomic risks
  - Conformance to standards (ISO, IATF, OHSA)
  - Documentation & Standards
  - Create and modify standard work documents (operating instructions, set-up sheets, etc.).
  - As needed support for other tasks and departments

#### **Education:**

Engineering: Mechanical, Industrial, Manufacturing, or Engineering Technology

# **Preferred Skills/Experience**

Lean Manufacturing, Six Sigma, ISO/IATF, Microsoft Office Suite, CAD (2D & 3D), Minitab

# **Key Soft Skill:**

- Curiosity and a desire to continually learn and grow
- Strong ability to interface with all levels of staff to achieve organizational goals
- Passion for people and quality
- Communicate technical concepts to non-technical and technical audiences
- Organization & attention to detail
- Self-starter

# For more information or to apply:









