



**Rantec Power Systems Inc.  
Los Osos, California**

### **Job Description**

**Job Title: Intern, Industrial Engineering**

**Date: April 2026**

**Department: Materials**

**FLSA Status: Non-Exempt**

**Reports To: Planning and Inventory Manager**

#### **Scope**

The Industrial Engineer Intern would focus on floor plan and layouts for the Materials department with the primary focus on the Shipping / Receiving area and the bulk storage location.

#### **Essential Duties and Responsibilities**

- **Design and implement improved layout for shipping and receiving**
  - Review current layout and processing procedures and eliminate or change unnecessary movements, tasks, racks, or material
  - Improve 5s organization of having most common materials readily available at the workstation
  - Improve segregation of Work in Process (WIP) and Finished Goods Inventory (FGI)
  - Improve grief rack storage and organization
  - Would include improving production supplies by the shipping area
- **Design and implement improved layout for bulk storage**
  - Implement an improved storage system that better utilizes the volume in bulk storage while adhering to aisle width and height restrictions
  - Adhere to Electrostatic Discharge (ESD) components and their storage requirements
- Ability to work flexible hours and/or different shifts, as required.
- As the Company's success relies on the productivity of our team and adherence to customer product schedules, an essential function of this position is the ability to arrive to work on-time, and work each day, as scheduled.
- Ability to work in a safe professional manner adhering to all regulatory requirements including OSHA, EPA, State and Federal Regulations.
- Perform other duties as assigned

#### **Qualifications/Requirements**

To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

This position requires access to our export-controlled commodities, technical data, technology and services. These items are restricted under the International Traffic in Arms Regulations (ITAR) to U.S. Citizens, Lawful Permanent Residents of the U.S. and properly licensed foreign persons. Therefore, employment is contingent on compliance with ITAR regulations and successfully obtaining and maintaining the necessary export authorization license from the U.S. Department of Commerce's Bureau of Industry and Security, U.S. Department of State's Office of Defense Trade Controls, or other applicable government agency.

#### **Education and Experience**

- Pursuing degree related to Industrial or Manufacturing Engineering (IE, IME, ME, GE, ITP)
- 1 year of previous experience preferred
- Courses or projects related to ergonomics, production flow, facility layout or inventory storage preferred
- Experience with Microsoft Word, Excel, Power Point

- Excellent interpersonal as well as verbal and written communication skills

**Physical Requirements**

The physical demands described here are representative of those to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Work within a factory environment, including moderate noise and chemical odors
- Moving between sitting, standing and walking
- Consistently lifting and handling up to 10 pounds and periodically lifting up to 25 pounds.
- Specific vision abilities required by this job close vision, distance vision, peripheral vision, depth perception and the ability to focus, with correction, if needed.

Employee signature below constitutes the employees understanding of the requirements, essential functions and duties of the position.

**Rantec is proud to be an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, or status as a protected veteran. Rantec will consider reasonable accommodation to its policies for employees and applicants due to sincerely held religious belief.**