



Dedoes Industries believes that each employee makes a significant contribution to our success. That contribution should not be limited by the assigned responsibilities. Therefore, this position description is designed to outline primary duties, qualifications and job scope, but not limit the individual nor the organization to just the work identified. It is our expectation that each employee will offer his/her services wherever and whenever necessary to ensure the success of our endeavors.

Dedoes Industries Job Description

TITLE: Engineer: Manufacturing and Design

GENERAL DESCRIPTION:

Working with minimal supervision, this position applies diversified knowledge of engineering principles and practices in broad areas of assignment and related fields. Makes decisions on engineering problems and methods having an important effect on company programs.

EDUCATION AND/OR EXPERIENCE:

- Bachelor of Science in Engineering is preferred.
- 3-6 years of engineering or engineering support experience with project leadership responsibilities.
- Three or more years of experience in a manufacturing environment is required.
- Two or more years of experience moving through the design process from concept to testing to release desired.

QUALIFICATIONS (knowledge, skills, abilities required):

1. Recent hands-on working knowledge of design and detailing in Solidworks.
2. Working knowledge of Microsoft Word and Excel.
3. Ability to use basic quality tools or systems.
4. Ability to effectively problem-solve.
5. Mechanical and electrical aptitude.
6. Excellent communication, interpersonal skills.
7. Experience in a manufacturing environment.
8. Demonstrated Project Management skills.
9. Desire to understand what and why.
10. Experience with CAM software a plus. Must be willing to learn.
11. Plastic die cast mold design a plus.
12. Measurement device calibration a plus.
13. Willing to try. Willing to learn.

ESSENTIAL FUNCTIONS:

1. Work in various project roles from leader to team member as project requires.



Thursday, May 19, 2022

Honesty, Exceed Customer Expectations, Commitment, Teamwork, & Continuous Improvement

2. May coordinate multiple projects simultaneously.
3. Works with tooling vendors and customer on technical details.
4. May be assigned engineering/maintenance support responsibilities.
5. Hands-on development and experimentation work in development area and production floor.
6. Problem-solve individually or as part of a group as job requires

Other duties may be assigned.

LANGUAGE SKILLS:

Ability to read, write, verbalize and comprehend instructions and correspondence. Ability to effectively present information in one-on-one and group situations to customers, clients, and other team members. Conflict resolution. Excellent interpersonal skills. Excellent verbal and customer service skills.

MATHEMATICAL SKILLS:

Must have advanced shop mathematical skills with a basic understanding of torque, force, loading, transposition of formulae etc.

PHYSICAL DEMANDS:

May require a combination of sitting, standing, and walking. May require lifting up to 30 pounds.

WORK ENVIRONMENT:

Must be able to work in an office environment as well as a shop environment as job duties require.

Interested applicants may apply in person at our office or contact Human Resources.

DEDOES INDUSTRIES, LLC
1060 W. West Maple Road
Walled Lake, MI 48390
Human Resource Team
248-624-7710 ext. 260
HR@dedoes.com