

# **Engineer Job Description**

## **OSW Equipment & Repair, LLC COMPANY DESCRIPTION**

OSW Equipment is the largest truck body and trailer manufacturer in the Pacific Northwest. OSW is located in the Maltby area in Snohomish County and has been in business for 18 years. The company has moved into a brand new 112,000 sq. ft. facility in the fall of 2018 and is planning on doubling in growth over the next five years.

Please visit <a href="https://oswequipment.com/">https://oswequipment.com/</a> for more information.

#### **JOB SUMMARY**

Position available in a fast paced custom truck equipment manufacturing environment. The Engineer will prepare projects and drawing packages as well as related technical information in support of engineering and material departments. Work may include: creating new prints off of existing models or supplied purchased parts as well as making modifications to existing prints to reflect approved engineering changes and identifying differences between manufactured product and design prints.

As a member of the OSW team the Quality Control/Repair Manager will be responsible for:

# **Essential Duties and Responsibilities:**

- Responsible for updating 3D detailed cad models and creating finished detailed fabrication drawings using Solid Works –for production designs of dump truck bodies, trailers, flatbeds, water tanks and other construction industry equipment.
- Transform concept drawings into finish product design along with contributing design modifications to improve quality of product and help to facilitate manufacturing operations.
- Verify tolerance conditions of multi component assemblies.
- Review drawings against source documentation or product baselines to ensure accuracy.
- Create test apparatus to verify form, fit and function.
- Create fab and assembly instructions for use by shop personnel.
- Complete documentation packages for projects and produce drawing sets.
- Other duties as assigned.

## **Requisite Qualifications and Skills**

- Prefer BS in Mechanical Engineering or related program. Willing to consider 10+ years experience in lieu of technical degree
- Must have a minimum of six months production experience with Solidworks. Preference to three years or greater.
- Minimum six months work experience using MS products Excel, Word and Outlook.
- Ability to read and record accurate measurements with calipers, gauges, tape, micrometers, and other measuring tools.
- Knowledge of welding processes and constraints and the associated fabrication print details required. Preference to welding experience.
- Knowledge of basic machining processes and constraints and the associated fabrication print details required.
- Knowledge of sheet metal forming processes and equipment preferred.
- Candidate willing to learn and make use of new engineering processes and techniques along with being resourceful in solving complex technical problems.
- Excellent verbal and written skills.

## **POSITION REPORTS TO:** Engineering Manager &/or Shop Manager

Management reserves the right to change duties and responsibilities set forth herein at any time. This position outlines the basic tasks and requirements for the position noted. It is not comprehensive of all the job duties for the employee. In addition to the above each employee may be required to cross train for position(s) within the company from time to time.

## Compensation Package, DOQ / DOE

- Competitive Wage DOE
- Health Care Plans
- Paid PTO

Come join a family owned, local team of experienced professional manufacturers! If you are interested and qualified, please apply now. We are looking for enthusiastic attitudes and team players to join our success.

#### **HOW TO APPLY**

Please email a cover letter and resume with your contact information to jobs@oswequipment.com.

OSW Equipment & Repair, LLC provides equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, national origin, age, disability, or genetics. In addition to federal law requirements, OSW Equipment & Repairs, LLC complies with applicable state and local laws governing nondiscrimination in employment in every location in which the company has facilities. This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfers, leaves of absence, compensation and training.

OSW Equipment & Repair, LLC expressly prohibits any form of workplace harassment based on race, color, religion, gender, sexual orientation, gender identity or expression, national origin, age, genetic information, disability, or veteran status. Improper interference with the ability of OSW employees to perform their job duties may result in discipline up to and including discharge.