



Junior Engineer

Job Summary

The Junior Engineer's duties are to assist our senior engineers with their day-to-day engineering tasks.

Job Duties

- Assist in the preparation and interpretation of conventional and computer-assisted designs, drawings and specifications for machines and components;
- Receive detailed designs or revisions and produce a complete design solution;
- Create and manage complex excel spreadsheets;
- Inspect the installation of mechanical systems;
- Work with production employees to investigate mechanical failures or unexpected maintenance problems;
- Manage Bill of Materials (BOM) and Engineering Change Orders (ECO) ensuring all necessary revisions are made and communicated;
- Create and manage BOM's in Enterprise Resource Planning (ERP) system;
- Extract information from BOM's and communicate to Purchasing team;
- Audit and print blueprints and distribute to relevant departments;
- Prepare accurate and timely reports;
- Complete any special projects as required. May be assigned to other areas of Operations, based on business or customer requirements;
- Work in compliance with all Administrative, Health & Safety policies and procedures as per legislative requirements and as outlined in Company policies.

Job Requirements

- A post-secondary education in Mechanical Engineering or related;
- Previous manufacturing experience preferred;
- Experience using Creo/ Pro-E or Solidworks/inventor;
- Experience using AutoCAD;
- Ability to design with service and assembly in mind;
- Knowledge of hydraulics;
- Proficient in Excel;
- Attention to detail;
- Exceptional verbal and written communication.



In return for your contributions, we offer an environment that supports and recognizes your professional growth. In addition, we provide competitive compensation, including group benefits and retirement saving plan.

Please note: The above statement reflects the general details considered necessary to describe the principal functions of the job identified and shall not be considered as a conclusive description of all work required in the job.

Employee Signature

Date

Human Resources Signature

Date