

PROJECT ENGINEER (MECHANICAL)

Responsibilities

- Completes engineering projects by organizing and controlling project elements
- Develops project objectives by reviewing project proposals and plans and conferring with management
- Determines project responsibilities by identifying project phases and elements, assigning personnel to phases and elements, and reviewing bids from contractors
- Determines project specifications by studying product design, customer requirements, and performance standards
- Completes technical studies and prepares cost estimates
- Mechanical design and producing manufacturing drawings using Solidworks or Fusion 360 CAD software
- Project assembly using hand tools
- Confirms product performance by designing and conducting tests
- Determines project schedule by studying project plan and specifications, calculating time requirements, and sequencing project elements
- Maintains project schedule by monitoring project progress, coordinating activities, and resolving problems
- Controls project plan by reviewing design, specifications, and plan, scheduling changes, and recommending actions
- Controls project costs by approving expenditures and administering contractor contracts.
- Prepares project status reports by collecting, analyzing, and summarizing information and trends; recommending actions
- Maintains safe and clean working environment by enforcing procedures, rules, and regulations
- Maintains project data base by entering and backing up data.
- Maintains product and company reputation by complying with federal and state regulations
- Contributes to team effort by accomplishing related results as needed

Education

- Bachelor's degree, or other related discipline
- 5+ years of project experience working in the manufacturing industry
- Proficient with MS Office Suite of tools, exposure to schedule software
- Circuit design, electronics assembly and program experience is an asset

Skills and Qualifications

- CAD Design in Solidworks and/or Fusion 360
- Project management
- Manufacturing methods and procedures
- Process improvement strategies
- Technical understanding, able to read and interpret mechanical drawings, international standards and process or procedure documentation
- Documentation skills
- Safety management
- Supervision

Benefits

- Casual dress
- Company events
- Extended health care
- Paid time off
- Tuition reimbursement



**SEND YOUR
RESUME TO**

info@rainhouse.com

Schedule

- 8 hour shift
- Monday to Friday

**Only applicants shortlisted
will be contacted.**

Salary

\$60,000.00-\$80,000.00 per year

Job Types: Full-time, Permanent*

*Reliably commute or plan to relocate to Victoria, BC before starting work (required).