# OFFICE POSITION



# **ENGINEERING MANAGER**

In 1985, Mike and Kim Crabb founded Diamond C with a small team and a big dream. Diamond C remains a family-owned and operated business, with a strong emphasis on our foundational "Do Work, Love Strong" culture, which is based in Mt. Pleasant. TX.

We are unwavering in our commitment to more – more process improvements, more sustainable manufacturing, and more opportunities for our team. Our purpose is to fuel the growth and success of our team members, customers, and community. We're dedicated to being a positive force for change and using our expertise to make a meaningful impact on our community abroad. This role is located in Mount Pleasant, TX 75455

## Purpose:

The Engineering Manager is responsible for overseeing the team that manages the Bill of Materials (BOM) for mechanical designs. This role requires close collaboration with design, engineering, procurement, and manufacturing teams to ensure the production process is efficient, accurate, and cost-effective. The ideal candidate will have strong leadership skills, technical expertise, and a process-oriented mindset to drive improvements in BOM and System management.

# **Key Responsibilities:**

- Lead, mentor, and manage a team of mechanical engineers and BOM Specialists, ensuring professional growth and high performance.
- Oversee the development, maintenance, and optimization of BOMs for mechanical designs, ensuring accuracy and efficiency.
- Provide strategic leadership in engineering operations to streamline BOM management and improve product lifecycle efficiency.
- Collaborate with cross-functional teams, including design, engineering, procurement, and manufacturing, to enhance operational workflows and cost-effectiveness.
- Identify and implement process improvements to reduce errors and enhance manufacturing efficiency.
- Develop and monitor team key performance indicators (KPIs) to track effectiveness and drive continuous improvement.
- Act as a liaison between engineering and manufacturing teams to ensure alignment of design specifications and production processes.
- Ensure compliance with industry standards, regulatory requirements, and best practices in BOM management.

### **Required Skills & Experience:**

- Bachelor's or Master's degree in Mechanical Engineering, Industrial Engineering, or a related field.
- Minimum of 7+ years of experience in mechanical engineering, with at least 5+ years in a senior engineering role.
- Proven experience in leading and managing engineering teams.
- Strong background in mechanical part and mechanism design, with expertise in BOM management.
- Proficiency in CAD software, with SolidWorks preferred.
- In-depth knowledge of ERP systems, Material Requirements Planning (MRP), and manufacturing processes.
- Excellent leadership, communication, and project management skills.
- Ability to drive process improvements, mentor team members, and ensure cross-departmental collaboration.

### Benefits:

- Medical
- Dental
- Vision
- Long and Short Term Disability
- Employer Paid 25K Life Insurance
- Other Supplemental Policies

- Physical Wellness Program
- Paid Parental Leave
- Tuition Reimbursement Program
- 401(k) & Company Match
- Scholarship