SOPHIA BROWN

Mechanical Coordinator





PROFESSIONAL SUMMARY

Dedicated Mechanical Coordinator with 2 years of experience in inventory management and logistics. Skilled in coordinating mechanical operations, overseeing equipment maintenance, and ensuring compliance with safety regulations. Eager to leverage technical knowledge to enhance operational efficiency and support project execution within a dynamic engineering environment.

WORK EXPERIENCE

Mechanical Coordinator

Mar/2024-Ongoing

Maple Leaf Consulting

Toronto, ON

- 1. Transitioned from Electrical to Mechanical department, quickly adapting to new roles and responsibilities.
- 2. Managed daily operations in the mechanical department, ensuring timely production of motor coaches.
- 3. Performed mechanical and electrical tasks, demonstrating versatility and technical expertise.
- 4. Prioritized and executed weekly tasks as directed by management to meet production goals.
- 5. Maintained high levels of customer satisfaction by servicing existing coach units efficiently.
- 6. Utilized a range of hand and power tools to complete mechanical repairs and maintenance.
- 7. Fabricated support products for coach assembly, contributing to production efficiency.

Mechanical Coordinator

Mar / 2023-Mar / 2024

Crescent Moon Design

₮ Portland, OR

- 1. Served as Mechanical Coordinator at Marathon Petroleum, overseeing project execution and compliance.
- 2. Collaborated with design teams on architectural and engineering drawings for various projects.
- 3. Conducted heat load calculations for diverse facilities, ensuring adherence to regulatory standards.
- 4. Performed engineering calculations to verify compliance with applicable codes and regulations.
- 5. Reviewed product submittals and conducted site inspections for quality assurance.
- 6. Coordinated mechanical operations across multiple disciplines to enhance project delivery.

EDUCATION

Bachelor of Science in Mechanical Engineering

mar/2022-Mar/2023

University of Texas

₮ Portland, OR

Focused on mechanical systems design, thermodynamics, and fluid mechanics.

SKILLS

Inventory Management

Technical Support

Stakeholder Communication Mechanical Coordination

ACHIEVEMENTS



Streamlined equipment check-in processes, increasing efficiency by 30%.

Collaborated with cross-functional teams to enhance workflow and reduce project timelines.