

## **Construction Steel Erector**

Carbon Builders is a General Trades and Steel building provider, founded in 2022 and located in Grand Rapids, MI. Carbon Builders is a trade partner setting high standards related to safety, quality, and value.

### **Key Responsibilities:**

- **Structural Assembly:** Erect and secure steel structures by bolting, welding, or other fastening methods as per engineering specifications.
- **Blueprint Interpretation:** Read and interpret blueprints, technical drawings, and specifications to determine project requirements.
- **Equipment Operation:** Operate cranes, hoists, and other heavy equipment to position and secure steel components.
- **Measurement & Alignment:** Ensure accurate measurement, alignment, and fitting of structural elements using levels, plumb bobs, and laser equipment.
- **Safety Compliance:** Follow strict safety protocols, including wearing personal protective equipment (PPE), adhering to site safety guidelines, and identifying potential hazards.
- **Rigging & Lifting:** Use rigging equipment to hoist and position steel sections safely and efficiently.
- **Inspection & Maintenance:** Inspect and maintain tools, equipment, and safety gear regularly to ensure functionality and safety.
- **Collaboration:** Work closely with construction teams, engineers, and project managers to meet project timelines and goals.

### **Qualifications:**

- **Technical Skills:**
  - Proficiency in reading blueprints and construction plans.
  - Knowledge of steel assembly, welding, and bolting techniques.
  - Experience with rigging and operating lifting equipment.
- **Physical Fitness:**
  - Ability to work at heights, in various weather conditions, and perform physically demanding tasks.
- **Safety Awareness:**
  - Familiarity with OSHA regulations and construction safety standards.
- **Teamwork:**
  - Strong communication skills and ability to collaborate effectively in a team environment.
- **Problem-Solving:**
  - Quick decision-making skills to address unexpected challenges on-site.

- High school diploma or equivalent; vocational training in steelwork or construction is a plus.
- Experience in steel erection or a related field.
- Certification in welding or rigging is advantageous.
- Valid driver's license and reliable transportation.
- Comfortable working at heights and with heavy machinery.
- Outdoor construction sites with varying weather conditions.
- Physically demanding tasks requiring heavy lifting, climbing, and bending.
- Exposure to loud noises, machinery, and potential hazards.

We offer a competitive salary and benefits package, including health insurance, 401(k) with matching, and paid time off. If you are a self-motivated individual with a passion for construction, we encourage you to apply for this exciting opportunity to be a key member of our team. Carbon Builders is an Equal Opportunity Employer, disability and veteran friendly.