



Ironworker Apprentice

Job Description

Company: PARPAL LLC

Location: Barstow, Texas

Department: Operations

Reports To: Assigned Foreman or Supervisor

Training and Daily Guidance: Assigned Ironworker Journeyworker

About PARPAL LLC

PARPAL LLC provides engineering and construction services for the Oil & Gas, Industrial, and Renewable Energy sectors, including solar projects. We self-perform the majority of our work through a dedicated workforce committed to safety, quality, a strong work ethic, and outstanding customer service.

Position Summary

The Ironworker Apprentice assists with assembling, positioning, connecting, and securing steel components while developing the skills needed to become a qualified ironworker journeyworker. Working alongside an assigned journeyworker, the apprentice supports structural steel, reinforcing steel, pre-engineered metal building, or solar support structure activities as covered by the applicable apprenticeship training plan.

Essential Duties and Responsibilities

- Identify, organize, and stage steel members, reinforcing materials, hardware, and tools.
- Learn to read drawings, erection plans, connection details, and material identification marks.
- Assist with measuring, marking, aligning, and positioning steel components.
- Support the assembly and installation of columns, beams, bracing, platforms, and other assigned structures.
- Assist with placing and tying reinforcing steel when included in the training plan.
- Learn proper installation and tightening methods for bolts and mechanical connections.
- Assist with checking alignment, plumb, level, and component placement.
- Support rigging and material movement within completed training and authorization limits.
- Perform crane signaling only when separately qualified and authorized.
- Use hand tools, impact tools, drills, and grinders after receiving required training.
- Assist with temporary bracing according to the erection plan and supervisor's instructions.
- Perform welding, cutting, and other specialized tasks only when trained, qualified where required, and authorized.
- Maintain organized work areas and protect tools, materials, and completed installations.
- Perform other related duties consistent with training, qualifications, and apprenticeship requirements.



Experience Qualifications and Training

Extensive prior experience is not required. This apprenticeship provides an opportunity to learn ironworking through structured on-the-job training and required classroom instruction, with guidance and supervision from an assigned journeyworker. Previous steel construction experience or technical coursework is helpful but not required.

Candidates must:

- Meet applicable apprenticeship eligibility and enrollment requirements.
- Demonstrate a willingness to learn, accept feedback, and develop ironworking skills.
- Understand and follow work instructions and safety procedures.
- Possess basic math, measurement, and spatial awareness skills.
- Demonstrate reliability, teamwork, and attention to detail.

Safety and Accountability

Follow company policies, site procedures, and applicable OSHA requirements. Wear required personal protective equipment, participate in safety meetings, and promptly report hazards, injuries, near misses, equipment defects, and quality concerns. Stop work and seek guidance when conditions are unsafe or instructions are unclear.

Maintain reliable attendance, accurately record time worked, and complete required training, progress evaluations, and apprenticeship records.

Physical Requirements and Work Environment

Essential duties may involve climbing, balancing, bending, reaching, handling tools and materials, and working at heights using required protective systems, with or without reasonable accommodation.

Work occurs at active construction sites with exposure to weather, noise, sharp materials, elevated work areas, and moving equipment. Schedules may include early starts, overtime, and weekends..

Supervision and Development

The apprentice works alongside an assigned ironworker journeyworker. Tasks progress according to demonstrated competency and program milestones. Rigging, signaling, welding, and elevated work require applicable training and authorization

Equal Employment Opportunity

PARPAL LLC is an Equal Opportunity Employer. We provide equal employment opportunities to all applicants and employees regardless of race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, disability, genetic information, protected veteran status, or any other characteristic protected by applicable law. We welcome candidates from diverse backgrounds and provide reasonable accommodations to qualified applicants and employees.

To apply, please send your resume to hr@parpalco.com