



Rito Olivas

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PROFESSIONAL SUMMARY

Driven welder with experience in SMAW and GTAW welding. Downhill welding. Well-versed in standard procedures, policies and regulations with attention to detail. Flexible with focus and commitment to safety. Expert working at heights and in enclosed spaces. Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willingness to take on added responsibilities to meet team goals. Detail-oriented team player with strong organizational skills. Ability to handle multiple projects simultaneously with a high degree of accuracy.

SKILLS

- Structural Supports
- Hand and Power Tool Operation
- Overhead Welding Position
- Workpiece Examinations
- Downhill Welding*
- Maintain Equipment
- Portable Grinders
- SMAW
- Special Alloys
- Machine Guarding
- GTAW
- Welding and Bolting
- Fabrications Knowledge
- CDL Holder/ Endorsements
- Tankers/Hazmat
- Doubles/Triples

WORK HISTORY

WELDING INSTRUCTOR (PART TIME) *02/2024 to CURRENT*

Houston Community College System | Houston, TX

- Enhanced student understanding of welding techniques by incorporating hands-on demonstrations.
- Evaluated student progress through regular assessments, providing constructive feedback to guide improvement.
- Promoted a positive learning environment by effectively managing classroom behavior and addressing individual needs.
- Contributed to increased student success by providing one-on-one demonstrations for students.
- Maintained accurate records of student attendance, performance, and assessment results for data-driven instruction adjustments.

ARCLABS WELDING INSTRUCTOR *09/2023 to CURRENT*

Arclabs Welding School | Houston, TX

- Trained **Number** students on various welding tasks and used diverse instructional methods to increase identifying and long-term educational success.
- Maximized student success by keeping up-to-date on course materials and modern curricula.

- Used various teaching methods to decrease learning gaps and increase student motivation for long-term educational success.
- Increased company efficiency **Number%** through effective coworker collaboration.
- Observed and evaluated students' work to determine progress, provide feedback, and make suggestions for improvement.

RIG WELDER

01/2019 to 08/2023

Shamrock Farrell | Pasadena, TX

- Welded in flat, horizontal, vertical, and overhead positions.
- Inspected welds and checked critical measurements to meet specifications.
- Prepared welding equipment to perform advanced welding work.
- Set up and operated shielded metal arc and gas tungsten metal arc welding equipment.
- Utilized blueprints and diagrams to compare finished products against design specifications.
- Bolted, clamped and tack-welded parts to secure components prior to welding.
- Prepared for assembly by positioning, aligning and securing parts using tools such as jigs and vises.
- Avoided warping, shrinkage, and distortion by carefully controlling welding processes.
- Monitored and documented non destructive testing results.

RIG WELDER

01/2018 to 12/2018

Sunland Construction | Channelview, TX

- Welded in flat, horizontal, vertical, and overhead positions.
- Inspected welds and checked critical measurements to meet specifications.
- Prepared welding equipment to perform advanced welding work.
- Followed safe work practices, which included fall protection and personal protective equipment.
- Installed and maintained industrial piping fittings, valves, flanges and clamps to complete systems setup.
- Fabricated pipe sections and components to specification using cutting, threading and welding equipment.
- Appropriately fitted pipes by identifying dimensions, sizes, and shapes needed to replace faulty pipes.
- Interpreted blueprints to determine locations, quantities, and sizes of materials required.
- Set up and operated shielded metal arc and gas tungsten metal arc welding equipment.

RIG WELDER

01/2016 to 02/2017

Cajun Constructors Inc. | Corpus Christi, TX

- Welded in flat, horizontal, vertical, and overhead positions.
- Installed valves, hangers, supports, and flanges inside piping systems.
- Tested piping systems for leaks by increasing pressure in pipes and observing gauges attached to pipes for indication of leaks.
- Interpreted verbal and written instructions from work orders and welding blueprints.
- Salvaged and rebuilt parts to achieve cost savings and reduce waste.
- Bolted, clamped and tack-welded parts to secure components prior to welding.
- Set up and operated shielded metal arc and gas tungsten metal arc welding equipment.

RIG WELDER

01/2006 to 01/2017

Tepsco | Deer Park, TX

- Welded in flat, horizontal, vertical, and overhead positions.
- Inspected welds and checked critical measurements to meet specifications.
- Prepared welding equipment to perform advanced welding work.
- Clamped, held, tack-welded, heat-bent and bolted component parts to achieve required configurations and positions.
- Chipped off excess weld, slag, and spatter using hand tools.
- Followed Operational Safety and Health Administration (OSHA) regulations to promote safe equipment operation and workplace safety.
- Adjusted machine settings and tooling to get accurate cuts and shapes for each job.
- Set up and operated shielded metal arc and gas tungsten metal arc welding equipment.

COMBO PIPE WELDER

01/2002 to 12/2005

Brown And Root | Deer Park, TX

- Completed welding projects using gas tungsten arc, and shielded metal arc equipment.
- Welded in flat, horizontal, vertical, and overhead positions.
- Bolted, clamped and tack-welded parts to secure components prior to welding.
- Maintained correct arc length and movement speed to form specified fusion depth and bead.
- Interpreted verbal and written instructions from work orders and welding blueprints.

EDUCATION

Safety Orientation

Houston Area Safety Council

Basic Plus Refresher	
Transportation Worker Identification Credential TWIC Card Holder Expires JAN. 24, 2027	
Certificate HCC Online Learning Certificate (Canvas Training) Houston Community College, Houston, TX	<i>04/2024</i>
Active Member American Welding Society	<i>04/2024</i>
NCCER ICTP Classroom Instructor Welding Arclabs Welding School , Houston, TX	<i>01/2024</i>
CDL CDL Transport School, Houston, TX	<i>12/2021</i>