

Francisco Alvarado

Welder/Boilermaker

To secure a position with a well-established organization with a stable environment that will lead to a long-lasting relationship that can benefit from a hard-working individual with integrity, strong interpersonal skills, and a continuous desire to learn

Work History

2022-05 -
Current

Lead Welder

RUS Industries, Channelview, TX

- Directed projects according to schedule and quality demands
- Developed team communications and information for meetings
- Participated in continuous improvement by generating suggestions, engaging in problem-solving activities to support teamwork
- Worked with customers to understand needs and provide excellent service
- Welded in flat, horizontal, vertical and overhead positions.
- Clamped, held, tack-welded, heat-bent and bolted component parts to achieve required configurations and positions.
- Minimized warping using good fitting, burning and welding techniques.
- Tested wiring, circuits, and hardware of electrical products on breaker systems
- Operated hoists, cranes and power tools to dismantle equipment to find and remove defective parts.
- Maneuvered forklift safely using appropriate load rates and maintaining clear visibility of work areas.
- Operated heavy equipment on daily basis

2019-04 -
2021-12

Lead Boilermaker/Tower Mech.

Gallop TFS, Houston, Texas

Contact

Address

Houston, TX, 77049


Phone


(832) 504-5844

E-mail


francisco.alvarado217@yahoo.com


Skills


Welding (MIG, Flux, Stick)
 Excellent

Forklift/Excavator/Backhoe
/Aerial lifts
 Excellent

Teamwork
 Excellent

Grinding/Beveling
 Excellent

Blueprint/Schematic
Interpretation
 Excellent

Heavy lifting
 Excellent

Written/Verbal
Communication

- Led projects and analyzed data to identify opportunities for improvement
- Collaborated with team members to achieve target results
- Coordinated with personnel to obtain permits and clearances for projects
- Prepared variety of different written communications, reports and documents
- Interpreted blueprints, sketches and specifications for each job.
- Exceeded goals through effective task prioritization and great work ethic
- Operated wide variety of equipment including power saws, sanders, grinders, impacts, torque pumps, torque wrench, forklifts, bobcats, track hoes, and basic hand tools
- Assemble, install, and repair boilers, tower trays, packing, valves, and other large vessels
- Examined, maintenance, and set up hydraulic torque equipment
- Torqued various flanges using wrenches, clicker bars, and hydraulic torque wrenches
- Tightened or replaced bolts and gaskets to repair leaks.
- Used hand signals to notify crane operator to lift components to specific positions

●●●●●
Excellent

Electrical testing

●●●●●
Excellent

Computer Technology
(Windows, MSO)

●●●●●
Very Good

2018-12 -
2019-04

Welder Helper

RUS Industries, Channelview, Texas

- Kept positive attitude focused on learning new processes and techniques.
- Fabricated shop parts directly from blueprints.
- Fetched materials, equipment and tools for welding professionals.
- Assist welders with grinding, beveling, fitting, and prepping pipe
- Prepared welding equipment to perform advanced welding work.
- Maintained equipment in good working order.
- Supported machine operators in setup and operation of production equipment resulting in efficient runs.

References

RUS Industries
Joe Maldonado (Project Manager)
(281) 638-6703

Gallop TFS
Luciano Parga (Superintendent)
(832) 758-3270
Alejandro Parga (General Foreman)
(832) 702-0801
Luis Medina (Foreman)
(713) 304-1824

Education

2018-08 - 2021-12 **No Degree: Software Engineering**
San Jacinto College District - Pasadena, TX

2015-08 - 2018-05 **High School Diploma**
Channelview High School - Channelview, TX

Certifications

- | | |
|---------|------------------------------------|
| 2022-10 | OSHA 10 |
| 2022-08 | General Technical Safety Awareness |
| 2022-08 | Documentation Training |
| 2022-08 | Bolt Tightening Training |
| 2022-08 | Hand Tools |
| 2022-08 | LOTO Awareness |
| 2022-08 | General Electrical Awareness |
| 2022-08 | Intro to Lifting Bags |
| 2022-08 | NFPA 70E |
| 2022-08 | First Aid |
| 2022-08 | Fire Awareness |

2022-08	Manual Handling
2022-08	Working at Heights
2022-10	Electrical
2022-10	Hydraulics
2022-10	Mechanical