

Benjamin Wachter

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541-279-4149

Enthusiastic Welder with highly responsible nature and strong commitment to exceeding expectations for each job. Strong Mig, Tlg, and Stick Welder.

Authorized to work in the US for any employer

Work Experience

Welder, Western Combustion / Cole Industrial

Cole - Medford, OR

January 2021 to Present

Combined welding techniques, knowledge of metallurgy and engineering requirements to produce quality work.

Heated, formed and dressed metal parts with hand tools, torch and arc welding equipment.

Sustained safety protocols and promoted proper, cost-effective and accurate handling of equipment and materials.

Prevented distortion of parts by monitoring fitting, burning and welding processes.

Inspected grooves, angles and gap allowances with micrometer, caliper and precision measuring instruments.

Set up and operated welding equipment to complete all welding projects on-time.

Set up and operated stress relief oven adhering to welding procedure parameters.

Laid out, fitted and fabricated metal components.

Applied knowledge of metallurgy, geometry and welding techniques to determine optimal welding strategies.

Inspected and repaired components to implement corrective action.

Laid out, positioned, aligned and secured parts and assemblies with straightedges and combination square and calipers.

Assembled boiler parts and pressure vessels for structural use.

Created safety guards, angle iron and square tubing.

Conducted precision cutting with power saws, hand shears and chipping knives.

Repaired and maintained heavy-duty and construction machinery.

Prepared broken parts for welding by properly grooving and scarfing surfaces.

Dismantled and assembled wellhead equipment.

Monitored fitting, burning and welding processes to avoid overheating parts, warping, shrinking, distortion and expansion of materials.

Adjusted gas flow and pressure to create and maintain desired flames.

Removed loose materials and thick scale, slag or rust to prepare material surfaces for welding.

Inspected chains, hammers and other tools for damage or wear to prevent injuries and accidents.

Operated manual and semi-automatic welding equipment to fuse metal segments together.

Adjusted functional parts of equipment and control instruments.

Positioned and clamped workpieces together and properly assembled in jigs and fixtures.

Improved project completion time by multi-tasking on heavy equipment such as forklifts.

Set up equipment and welded parts according to welding chart specifications and type.
Obtained desired configurations by clamping and tack-welding components.
Adjusted weld machines to correct settings prior to weld applications for precision and waste reduction.
Created precision pieces using application of electrode and gun along weld line.
Scraped off excess spatter and other materials using portable grinders and arc-cutting equipment.
Maximized shop organization and equipment lifespan by maintaining equipment.
Followed all safety guidelines, including proper machine guarding and lockout and tagout procedures.
Cleaned and degreased weld joints and workpieces efficiently.

Welder, Self Employed

Self Employed

January 2011 to January 2021

ND

Oil rig welding

-Refinery welding

-Build oil field equipment

-Work with all materials: steel, aluminum, Inconel, stainless, duplex and nickel.

-Wire feed Machine welder, Tungsten welder, Stick welder (Mig, tig and stick)

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Welder

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January 2009 to January 2011

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Welder

Crusher Dawgs - Salem, OR

January 2007 to January 2009

Run service truck

- Built safety guards
- Complete rebuilds on diesel engines and all equipment repairs on a rock crusher and heavy equipment
- Wire feed Machine welder, Tungsten welder, Stick welder (Mig, tig and stick)

Welder

Kieth's Manufacturing - Madras, OR

May 1995 to June 2007

Built conveying systems for trailers and transfer stations

Built Ice storage containers with walking floors and augers

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Education

Certification

Central Oregon Community College - Bend, OR

June 2013

High School Diploma

Culver High School - Culver, OR

May 1993

Skills

- Blueprints and Schematics
- Gas-Metal Arc Welding (GMAW)
- Learning Strategies
- Portable Grinders
- Operation Monitoring
- Welding Equipment
- Operate Heavy Equipment
- Hand Tools
- Repairing
- Grinders
- Welding
- Flux Core Welding
- Maintenance and Repair
- Arc Welding
- Air Arch Gouging
- Metallurgy
- Fabrication
- Mig and Tig Welding

- Power Tools
- Machine Guarding
- Wiring
- Power Saws
- Repair
- Calipers
- Submerged Arc Welding
- Stick Welding
- ASME Codes & Standards
- Blueprint Reading
- Boiler
- Geometry
- Mechanic Experience
- Manufacturing
- Mechanical Knowledge
- Facilities Maintenance
- Equipment Repair
- Algebra

Certifications and Licenses

I hold the following certificates: -OSHA 10 -ASME SECTION IX

Welder Performance Qualifications: All materials unlimited / All Positions - Encana US Safety Orientation -C2 Confined Spaces -Conoco Phillips Safety Leadership -Crane Inspection / Certification Bureau / Basic Rigger & Signal Person

Assessments

Mechanical knowledge — Highly Proficient

April 2021

Understanding and applying mechanical concepts and processes

Full results: [Highly Proficient](#)

Mechanical skills: Monitoring — Proficient

April 2021

Understanding of machine dials, gauges, displays, and data charts

Full results: [Proficient](#)

Indeed Assessments provides skills tests that are not indicative of a license or certification, or continued development in any professional field.