



Matt Griffin

Welder

Profile

Welltenured Arc Welder with five years experience in fabricating quality metal components for the shipping and marine sector. Expert at reading vessel schematics and blueprints holding a perfect record in assembling structures to exact specifications. Holds a Certified Welder's status via the AWS.

Employment History

Marine Welder at Gulf Coast Shipping Yards, West Molesey

January 2020 — Present

Awarded the 2019 Welding Excellence award for the entire group of companies

- Interpret designs, monitor machinery, and pre-assess components to be welded
- Identify, locate and prepare fixtures and tools before performing welding operations
- Repair standard and non-standard flaws in sheet metal components
- Use gauges and drawings to ensure compliance with quality and safety specifications
- Perform welding with close tolerance to finishing requirements of standardized parts
- Do pre-assessments and post-inspections on all welded parts
- Cutting of new tools and fixtures with high specialized welding and cutting machinery

Welder at International Shutdown Services, Naperville

January 2018 — December 2019

Worked on an Industrial Shutdown project and finished all cutting, welding and brazing tasks six weeks ahead of schedule

- Interpret schematic CAD drawings and blueprints for mega steel structures in the construction industry
- Conduct appropriate fabrication and layout of items to ensure proper structuring of activities for each welding connection
- Use FCAW and MIG welding machines to fuse together aluminum and stainless steel pieces
- Test all welds to ensure stability and dexterity
- Repair weakened steel structures and beams with an Arc Welding machine

May 2020 — May 2020

Achieved a record of zero defects in all pipe-welding and ductwork jobs in the last 18 months

- Solder and braze stainless steel piping structures
- Make minor adjustments to finished parts to conform to the safety and regulatory specifications

Details

1515 Pacific Ave, Los Angeles,
CA 90291, United States, (541)
754-3010

email@email.com

Place of birth

San Antonio

Nationality

American

Driving license

Full

Links

[Instagram](#)

[Twitter](#)

Skills

Calculating Dimensions

Interpreting Sketches

Cutting and Trimming

Molten Metal Flows

Identifying Joints

Part and Material Inspection

Safety Standards

D and 3-D Diagrams

Fixtures

Arc Welding

Fillet and Butt Weld Gauges

Lifting and Control Devices

Metal Finishers

Robotic Welding Equipment

Grinders

Soldering Iron

- Carefully inspected all finished parts to ensure compliance with all regulations, making adjustments and repairs as needed with SMAW welder
- Maintain, repair and sanitize all welding machinery and cutting tools
- Weld and join components in vertical, horizontal and overhead positions

🎓 Education

CNC Machine Tool Operator Certificate , Lincoln Tech, Denver

January 2017 — July 2017

Associate of Applied Science in Welding Technology, Coral Springs University, Coral Springs

January 2016 — December 2017

Course Curriculum:

Metallurgy, Design, Schematics, Materials Science, Materials Processing

Certified Welder,, American Welding Society, Doral

January 2015 — May 2015

Certified Underwater Welder, American Welding Society, Doral

May 2020 — May 2020

🎓 Courses

Certified Commercial Diver, American Red Cross, Washington DC

February 2016 — June 2017

Advanced First Aid Certificate, American Red Cross, Orlando, FL

January 2015 — November 2015

Brazing Torch

FCAW

MIG

SMAW

Weldshop

TIG

SmartDraw

MITCalc

Welded Connections