

BRIANNA HORTON

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☎ (720) 762-6195

📍 Littleton, CO 80123

PROFESSIONAL SUMMARY

Quality inspector/ control lead welder with experience in management. Maintained, inspected, and tested multiple mechanical, and steel structural systems on Naval ships, and commercial projects. Conducted troubleshooting, repairs, and testing on mechanical systems, naval fuel tanks, and electrical wires. Highly skilled in reading schematics/blueprints, maintenance documentation, data entry/analysis and team management.

SKILLS

- Quality Inspector/ Control
- Blueprint/schematic reading
- Tooling ordering and tracking
- Safety response procedures
- Standard work instructions
- Adherence to safety procedures
- 3 Position welding
- Data entry, analysis and documentation experience
- Work Instructor
- Testing experience

EDUCATION

Aims Community College
Fort Lupton, CO

Welding

Fort Lupton High School
Fort Lupton, CO

Diploma

CERTIFICATIONS

- WABO Certified (WA State ONLY)
- 6G Certified
- Stainless Steel Certified
- Aluminum Certified
- Overhead Crane Certified
- Forklift Certified

WORK HISTORY

Star Precision - MIG/TIG Lead Welder

Frederick, CO • 04/2025 - Current

- Quality Inspector/Control qualified: Performing inspections of produced parts before being sent to outgoing deliveries.
- Ordering and tracking parts, tools, jobs, and bottled gas orders.
- Production management assistant: assigns tasks out to teams and individuals while monitoring to make sure correct and timely completion.
- Performed and monitored pressure testing on small underwater pressure tanks to ensure no defects.
- Work instructor: Teaching new comers the standard operating procedures and how to read/ use work manuals to complete jobs correctly.

Viking Welding - MIG/TIG Welding Fabricator

Aurora, CO • 06/2024 - Current

- Quality Inspector/Control certified: produced, inspected and pressure tested pipes and welded sections for residential fire sprinkler systems.
- Strict adherence to safety procedures when pressure testing.
- Repetitive standard work instructions with low error margins.

Rainier Welding - MIG/TIG Welding Fabricator

Anacortes, WA • 11/2022 - 04/2024

- Quality Inspector/Control qualified: Implemented corrective actions for non-conforming products, and inspected for structural defects along our fabrication lines.
- Data Entry/Analyzation for jobs, parts, and material receiving and outgoing, along with tool ordering.
- Blueprint/schematic analyzation to prepare materials for jobs.
- Inspected finished products to ensure accuracy in accordance with blueprints and specifications.
- Set up and operate MIG Welding machines according to established safety procedures.

U.S. Navy - Hull Maintenance Technician (Welder)

Oceanside, CA • 06/2020 - 07/2022

- Performed repairs/ preventative maintenance using stick and TIG welding on naval ships
- Certified to confined space hot working
- Dismantled leaking tanks for inspection, repair and replacement.
- Assigned maintenance to work center members, documented completed maintenance, and recorded 'on the spot' checks that were conducted to assess knowledge and competency related to safety and the maintenance requirements.
- Reviewed blueprints, schematics, and technical manuals to perform maintenance and repairs.
- Monitored performance of mechanical systems during operations to detect any potential malfunctions or failures.
- Supervisor for work-center managing 23 personnel for maintenance and repairs.