Timothy Cheers

Field Service Technician...welding/machining

Kittanning, PA 16201 timcheers77@gmail.com 7247933046

Willing to relocate: Anywhere

Authorized to work in the US for any employer

Work Experience

Millwright

ARCOSA Standard Forged Products - McKees Rocks, PA March 2019 to Present

Perform breakdown maintenance preventative maintenance equipment installation welding mechanical minor electrical including PLC's hydraulics

Millwright

Prime Field Services - Salt Lake City, UT May 2018 to January 2019

Perform equipment installation at field sites.

Perform line boring, flange facing and field milling.

Perform FCAW & SMAW welding in all positions. Work is performed in shop and at various field sites.

Field Service Technician II

Komatsu Mining - Salt Lake City, UT January 2017 to February 2018

Perform line bore machining to tolerances of +/- .0005.

Machining is performed on various heavy equipment up to and including drag lines.

Performing mechanical maintenance, repair, and rebuild on the above mentioned heavy equipment.

Perform a variety of welding and cutting applications (including air arcing). • Lay out and perform complex repairs with a high level of accuracy and quality. • Assess equipment repair needs and developing repair processes. • Troubleshoot, maintain and perform minor repairs to most assigned tooling; wire feeders and welding machines. • Work in a diverse team environment. • Work efficiently and productively at all times to maintain a billable rate according to department and company objectives. • Minimize loss/spoilage of raw or in process materials. Technical Skill Requirement • Forklift Task Trained • Sand Blast Booth Task Trained • Fire Extinguisher Task Trained • Confined Space Task Trained • LOTO Task Trained • Fall Protection Task Trained • Hexchromium Task Trained • Holds a valid

CDL • Certified 1/16" 3G • Certified 1/16" 4G • Proficient at Carbon Arc Gouging • Proficient with Oxy/ Fuel Torch • Certified 3/32" 1G • Understand Weld Symbols • Crane Task Trained • Certified Rigging • MSHA Certified • Certified 3/32" 2G • Proficient at Print Reading • Proficient at Fitting/Layout

Maintenance specialist 3

Port of Lake Charles - Lake Charles, LA May 2016 to February 2017

Perform routine maintenance on conveyor systems, ship loaders, ship unloaders, building and grounds, and docks

Duties include welding, machining, heavy equipment operation.

Supervisor: Ken McGown ((337) 287-6867)

Conductor Trainee

Kansas City Southern Railway - Westlake, LA October 2015 to May 2016

Conductor trainee

Welder/Heavy Equipment Mechanic

Chemical Waste Management, Lake Charles Facility December 2014 to October 2015

- Perform all aspects of heavy equipment repair, rebuild, and maintenance.
- Work is performed on articulated dump trucks, articulated water wagons, articulated loaders, excavators, bulldozers, backhoes, fork lifts, semi trucks, and trailers.
- Responsible for all welding repairs whether facility or equipment related using SMAW, GMAW on carbon steel, stainless steel or aluminum.
- Operate loader on a daily basis.
- Operate all equipment on a limited basis to perform repairs.
- Primary responsibility is to perform all repairs on roll-off waste boxes to be water tight.

Welder

US ARMY CORPS OF ENGINEERS - Huntington, WV September 2012 to December 2014

- Works with light, heavy gauge and hardened metals, i.e., mild steel, carbon alloy steel, stainless steel, copper on brass, brass on stainless steel, cast iron, nickel and bronze.
- Determines disassembly or repair necessary, and materials to be used on Lock and Dam repair projects.
- Uses electric, oxyacetylene, oxyhydrogen gas metal arc, gas tungsten arc, and gas carbon arc welding processes to weld metal parts and structures ranging from .025 inches to very thick metal which requires multiple welding passes.
- performed line boring and general inside and outside machining. Performed UT quality welding using both SMAW and FCAW
- Operation of heavy equipment including JLG 1350 and 1250 Manlifts, Genie manlifts, JCB backhoe loader and various fork lifts and trucks.
- Performed decking duties on a daily basis such as building the tow using turn buckles or deck winches and capstans. Tying/throwing ropes is a daily operation.

Fabrication Cell Welder

Joy Global

January 2008 to August 2012

- Fit-up and weld continuous mining equipment components with little supervision.
- Extensive use of .035, .045, 1/16 mig wire and 1/16, 3/32 flux core wire in all positions on carbon steel ranging from 1/16" to 8" thick.
- Perform welds ranging in size from 1/8" filet to 2" filet.
- Excellent ability to read/interpret detailed blueprints including multiple layer views.
- Ability to fit up small and extremely large steel weldments to close tolerances typically within 1 mm.
- Operate overhead cranes up to 50 ton.
- Various rigging experience using chain and straps.
- Use of flame cutting for fit up and multiple purposes including track burning for chamfering and production.
- Arc Gouging for rework and production.

Tooling Technician

Tapco Tube Company March 2007 to April 2008

- Responsible for maintaining all tooling associated with two Roll Forming Tube Weld Mills.
- Responsible for ordering and controlling inventory of all consumables for Weld mills and cut-off lines.
- Operate lathe, surface grinder, drill press and various machine shop equipment.
- Perform routine maintenance and break down maintenance including all welding repairs.
- Designed/Fabricated roll storage racks to consolidate shop space.

Fabrication Cell Welder

Joy Global

September 2004 to October 2006

Same as Above.

Prop Shaft Planner/Subcontracted Items

Webco Industries Inc

February 2003 to September 2004

- Coordinate/Schedule production for Welded Steel and DOM Tubing providing prop shaft material for the automotive industry.
- Overall planning from raw material stage to final product shipments utilizing the base plant, one owned facility and one subcontracted facility.
- Extensive use of SAP Front End including training of subcontractors in basic use.
- Extensive use of MRP and multiple Controllers.
- Developed/Coordinated data collection and database management system to track both yield/scrap loss at subcontracted facilities and value added in house facilities.
- Coordinate shipping to subcontractors

Final Assembly Mechanic

Joy Global

November 2001 to September 2002

- Assembly of advanced continuous underground mining equipment.
- Extensive hydraulic assembly/troubleshooting.

• Experience in both blueprint reading and hydraulic schematics.

Foreman Second Shift Wax Injection Department

Franklin Bronze and Aluminum - Franklin, PA October 1996 to November 2001

- Supervise/Plan daily production for second shift employees.
- Check Dimensions of wax injections to mechanical drawing using calipers/micrometers.
- Quality control of wax injections.
- Short-term production planning
- Tooling Setup, Maintenance, Storage, and Minor Repair.
- Responsible for maintaining inventory levels of internally produced components.

Wax Injection Press Operator

Franklin Bronze and Aluminum October 1996 to May 1999

Education

Bachelor of Science in Business Administration/Marketing

Edinboro University of Pennsylvania - Edinboro, PA 1995 to 1999

Skills

Welding (10+ years), Welder Fabricator, Fabrication, Square, MIG, Conveyor, Industrial Maintenance

Certifications/Licenses

D1.1 SMAW 3G/4G Unlimited

D 1.1 FCAW 3G 4G

1/16" FCAW 3G/4G certified

Driver's License

Additional Information

Valid Class B CDL License