

Jacob Egolinsky

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(713) 560-2242

Professional Experience

Industrial Air Flow Dynamics ***Shutdowns / Outages***

Mar 2019 to present

- Used hand tools to remove and replace insulation, pillows, and belts for expansion joints and pin seals.
- Worked at heights of up to 50ft to repair welds inside turbine housing, cut and fabricated liner plates to perform repairs of exhaust vents and various areas of plant operations.
- Stick and flux core welding of multiple grades of stainless steel.
- Followed all safety guidelines for OSHA, the plant and the company.s

Mustang Cat ***Millwright***

Jul 2018 – Sep 2018

- Gas compressor assembly and repair, pumps, controllers, valves, bearings crankshaft, etc.
- Identify, diagnose and fix compressor equipment component and instrument problems
- Overhaul smaller engines
- Followed blueprints and schematics
- Mig welding for trailers

Spitzer industries ***Millwright***

Jan 2018 – Jun 2018

- Gas compressor assembly and repair, pumps, controllers, valves, bearings crankshaft, etc.
- Identify, diagnose and fix compressor equipment component and instrument problems
- Overhaul smaller engines
- Followed blueprints and schematics

Kinder Morgan ***Pipefitter***

Nov 2016 to Sep 2017

- Assembly of pipes for compression station
- Use of hand and electric tools. Assisted welders in cleaning and preparing of pipe throughout welding process.
- Drove skid steer and man lifts to move heavy objects reach heights of over 50 feet.
- Followed all osha rules and safety training

Laddish valves

Aug 2016 to Sep 2016

Millwright

- Disassembled repaired, cleaned and reassembled valves including ball and swing valves
- Performed initial quality check on valves using micrometers, and other measuring tools
- Followed blueprints and schematics to reassemble valves and troubleshoot issues.

Exterran

Sep 2015 to Jul 2016

Millwright

- Read shop notes, general arrangement and process flow diagrams and drawings.
- Read measuring devices such as tape measures, rulers, and pressure gauges.

- Assemble and install skid mounted components such as pumps, vessels, pipe, pipe supports, structural supports, belts, pulleys, machine guards, engines and compressors
- Prepare assembled components for pneumatic and run test

- Operate a variety of portable hand, electric and air powered tools such as impact wrenches, torque wrenches, combination wrenches, sockets, ratchets, band saw, and grinders.
- Operate stationary tools such as bench grinder, iron worker, drill press and chop saw.
- Operate lifting equipment such as overhead cranes and jib cranes.

WG smith

Feb 2015 to Aug 2015

HVAC Technician

Education

Tulsa Welding School (Welding Specialist Program)
Scarborough High School

Sep 2018 to May 2019