

# ALEX HOWE

## **Tig welder/Fabricator**

Lafayette, CO 80026

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+1 309 706 1300

Authorized to work in the US for any employer

## Work Experience

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### **Welder/Fabricator/Machinist**

Air Comm Corporation - Denver, CO

August 2021 to Present

Fabricate tubing for Aircraft environmental control systems in accordance with engineering drawings staying within tolerance. Machine parts for welding. Tig weld or oxy fuel weld parts following AWS D17.1. Operate a Faro arm to verify parts are within tolerance. Manufacture numerous environmental control parts in compliance with ISO 9001:2008 guidelines. Perform crimping, finishing and pre-inspection of hose assemblies.

### **Welder/Fabricator/Machinist**

Maxim chassis - Springfield, IL

January 2019 to Present

I am a Tig welder and fabricator as well as machinist. I am proficient in gtaw on 4130, a36 mild steel, 403 stainless, and aluminum. I run manual mills and lathes. I can cope tubing, run endmills, knurl tubing, turn tubes, face tubing. I am proficient at holding tolerances and reading blueprints.

### **Vehicle technician**

Mister battery - Springfield, IL

February 2018 to September 2019

I install breath alcohol monitoring devices as well as batteries, starters, and alternators. I operate a forklift, drive the company truck to do service calls and to deliver batteries around town. I also install phone batteries and watch batteries in addition to other batteries.

### **Parts Driver**

Autozone - Springfield, IL

June 2017 to February 2018

I am a parts specialist and commercial driver. I sell parts to customers as well as provide trustworthy advice. I deliver parts to local shops providing good customer service taking care of customer needs and wants. I stock the shelves as well as straighten and face shelves. I also unload the truck shipment when it arrives on Sunday morning.

### **Lube and Tire Technician**

Owen Tire

August 2016 to June 2017

I repair, mount, and balance tires. Inspect, maintain, and repair vehicles which include inspection of exhaust, suspension, engine and transmissions. My job involves inspection and repair of brake systems, including hydraulics. I also assist with general maintenance of the auto shop including MIG welding, plumbing repair, air and water lines support as well as all other needs that arise in relation to building and equipment maintenance.

### **Lot technician**

World of Powersports - Bloomington, IL  
2015 to August 2016

hauling and delivery of power sports vehicles, assemble and disassemble motorcycles, ATV's & side-by-sides, fork lift operator, unload and deliver ATV's, side-by-sides, & motorcycles, maintain all equipment & keep in running condition, grounds maintenance, assure each technician has "work on his bench". All general maintenance of buildings and equipment.

### **Stocking, cashier, fork lift operator, assembler, key maker, re-screener, paint**

ACE Hardware Store - Normal, IL  
2012 to 2014

mixing, and all other assorted jobs within a hardware store. My employment at Ace Hardware also improved my knowledge related to "all things hardware". This includes gaining knowledge of plumbing, tools, valves, assembly, and home and shop maintenance. This core knowledge is essential to expanded understanding of assembly maintenance basics.

## Education

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### **Welding**

Lincoln Land Community college - Springfield, IL  
February 2017 to Present

### **Certificate in Performance Automotive Technician Program**

Parkland College - Champaign, IL  
2014 to 2015

### **High school in Automotive technology**

Bloomington Area Career Center - Bloomington, IL  
2011 to 2014

Central Catholic High School - Bloomington, IL  
2010 to 2014

## Skills

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- Welding (4 years)
- Forklift Operator (3 years)
- Maintenance (5 years)
- Mechanic (3 years)

- Brake Repair (3 years)
- Blueprint Reading (2 years)
- Suspension (3 years)
- Fabrication (4 years)
- Oil Change (3 years)
- Plasma Cutting (3 years)
- Automotive Repair (3 years)
- Tire Service (3 years)
- Delivery Driver Experience (1 year)
- Alignment (1 year)
- Transmissions (1 year)
- Machining (2 years)
- Automotive diagnostics
- MIG welding
- Flux welding
- Manufacturing
- Mechanical knowledge

## Certifications and Licenses

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### **Intermediate welding**

Present

LLCC welding certification.

### **Smaw Welding**

Present

LLCC Smaw welding certification

### **driver's license**

#### **Welding**

May 2020 to Present

Advanced welding certificate

## Assessments

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### **Mechanical knowledge — Highly Proficient**

March 2021

Understanding and applying mechanical concepts and processes

Full results: [Highly Proficient](#)

### **Basic mechanical knowledge — Highly Proficient**

May 2021

Understanding and applying mechanical concepts and processes  
Full results: [Highly Proficient](#)

### **Manufacturing fit — Familiar**

May 2021

Measures the traits that are important for success in manufacturing roles  
Full results: [Familiar](#)

### **Workplace safety — Familiar**

March 2021

Using safe practices at work  
Full results: [Familiar](#)

### **Mechanical skills: Monitoring — Highly Proficient**

May 2021

Understanding of machine dials, gauges, displays, and data charts  
Full results: [Highly Proficient](#)

### **Project timeline management — Proficient**

May 2021

Prioritizing and allocating time to effectively achieve project deliverables  
Full results: [Proficient](#)

### **Working with MS Word documents — Proficient**

May 2021

Knowledge of various Microsoft Word features, functions, and techniques  
Full results: [Proficient](#)

### **Automotive maintenance — Expert**

May 2021

Knowledge of vehicles, vehicle maintenance, and repairs  
Full results: [Expert](#)

### **Basic maintenance and repair — Familiar**

May 2021

Performing basic repairs and maintenance for apartment complexes, office buildings, and other facilities  
Full results: [Familiar](#)

### **Workplace safety — Familiar**

March 2021

Using safe practices at work  
Full results: [Familiar](#)

### **Workplace safety — Familiar**

March 2021

Using safe practices at work  
Full results: [Familiar](#)

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