

David Dunlap

Loveland, CO 80538

ddunlap4856@icloud.com

+1 970 732 9334

Determined and hard-working maintenance mechanic with 20+ years' experience performing cost-cutting modifications that improve safety and boost machine productivity. Proficient and accurate at troubleshooting systems and repairing equipment.

Work Experience

Mechanical Assembler

Woodward - Fort Collins, CO

August 2019 to February 2020

- Tested finished products for compliance with tolerances and overall quality.
- Helped assemble parts for Boeing 737 X
- Read and interpreted blueprints, schematics, and drawings to assemble parts and products.

Maintenance Mechanic

Dave's Mobile RV Service - Ault, CO

February 2002 to May 2018

- Responsible for all aspects of troubleshooting and repair of a wide range of machines, such as: Boiler systems, machinery, vacuum loaders, and assembly machines/ Standby power systems
- Interior and exterior modifications and complete reconditions.

Electrician Apprentice

Montgomery Electric/Sturgeon Electric - CO

March 2017 to March 2018

- Luminaires color-code distinction and termination for both drivers of 110, 200, 277 commercial and residential wire distinction of AWG and color-codes from line service, transformer to breeze ways J-box to tunnel, circuit layout codes
- Pulled wire through conduits and through holes in walls and floors. Some 2/3 blocks away. The entire runway @ DIA. New lighting @ Red Rocks
- Installed appropriate parts to bring electrical power to audio and visual equipment, signaling devices and heating or cooling systems

Production Technician

Vestas Blades of America - Brighton, CO

January 2014 to August 2016

- Manufacturing techniques, layout, equipment reliability, strategic operation maintenance of mechanical machines.
- Inspected equipment and systems to identify issues, immediately reporting problems to repair technicians
- Collaborated with engineers in other departments in developing, building, and testing prototypes and products.

Education

2 in Carpentry

Larimer Co Vo. Tech - Fort Collins, CO

August 1981 to May 1983

Technical in Engine Fundamentals and Engine Analysis

Larimer County Vocational Technical School - Fort Collins, CO

Skills

- Vast mechanical knowledge
- HVAC/Boiler Systems
- Blueprints and Schematics
- Sheet metal layout, fabrication
- Air compression
- Mig. Arc Gas welding
- 3-phase electric motors
- 480 AC-24V DC
- AC/DC Drives/Generators
- Equipment Safety Procedures
- 3rd Year Apprentice, State of CO Onan, Generac, Honda, Powertex, Panda generators (10+ years)
- Blueprint Reading Gcoding (5 years)
- Software Troubleshooting
- Equipment Repair
- CNC
- Troubleshooting
- Electrical Experience
- Computer Networking
- Help Desk

Certifications and Licenses

Dometic

Carefree Colorado

Onan

Panda

Power Generation

Ammonia Gas Refrigeration

All Appliances Troubleshooting

Garrard Awning