

MCKAY DIEDRICH

Cañon City, CO 81212

diedrichmckay16@comcast.net

7192890530

Team leader that sets example for work ethic, punctuality and quality. Trustworthy Fiber Optic Technician that's committed to supplying reliable phone, internet and cable services. I'm also a hardworking welder that's proficient in

MIG, flux and stick welding. Skilled in ironworking, with practical experience as an Ironworker Apprentice. Familiar with industry safety protocols when using tools for cutting, welding and installing iron materials. I follow instructions thoroughly and work well within team settings. Previous work involved significant contributions to construction projects, ensuring timely completion while maintaining top quality standards. I've got strong physical stamina and problem- solving skills that is crucial for job success.

Authorized to work in the US for any employer!

Work Experience

Fiber Technician

Spectrum-Cañon City, CO

June 2023 to June 2024

Performed physical installation of fiber optic cables in various locations, including aerial and underground.

Conducted testing of optical power levels to ensure proper operation of the network.

Troubleshoot any issues that arose during installation or testing process.

Completed reports documenting work performed at customer sites in an accurate manner.

Configured routers, switches and other networking devices to provide optimal performance on the fiber optics system.

Supervised field technicians on proper use of equipment, processes, and procedures.

Field Technician II-V

Spectrum-Cañon City, CO

May 2021 to June 2023

Conducted site surveys for new installations, including evaluation of existing infrastructure and installation requirements.

Maintained inventory of parts and supplies used for repairs and service calls.

Created detailed reports documenting all work performed onsite including labor, materials and expenses incurred during service calls.

Responded quickly to emergency situations requiring immediate attention.

Drove company vehicles to and from customer locations to perform field maintenance.

Certified Welder/Fabricator

Peak Custom Fabrication, Inc.-Colorado Springs, CO

May 2020 to May 2021

Reviewed blueprints and drawings to determine job specifications and procedures.

Maintained records of all work performed according to established guidelines.

Welded components in flat, vertical, horizontal, or overhead positions.

Marked or tagged material with job number, piece marks and other identifying marks.

Maintained a safe work environment by adhering to safety policies and procedures.

Certified Welder/Fabricator

Encon Colorado-Thornton, CO

May 2019 to May 2020

Fabricated and welded components to assemble structural forms, such as stairs, precast, and embeds.
Repaired broken or cracked parts using cutting torches and welding equipment.
Performed preventative maintenance on welding tools and equipment.
Read blueprints, drawings related to projects in order to determine proper dimensions of components being fabricated, welded together.

Welder/Maintenance Technician

Arcosa-Golden, CO

November 2018 to May 2019

Performed preventative maintenance on production equipment to minimize downtime and ensure smooth operation.
Maintained detailed records of all repairs, replacements, and inspections for all machines in the plant.
Conducted regular maintenance on mining equipment to ensure proper functioning.
Performed welding operations as required during machine installations or repairs.

Ironworker Full Time

Local 24 Ironworkers Union-Denver, CO

August 2016 to November 2018

Fabricated metal components with cutting torches, arc welders, and other tools.
Utilized cranes, rigging equipment, and hoists to move materials safely.
Followed safety protocols when operating heavy machinery such as cranes or forklifts.
Worked onsite outdoors in all weather conditions including extreme heat and cold.

Education

Trade school

Pueblo Community College - Pueblo, CO

January 2016 to January 2016

High school diploma in General study

Canon City High School - Cañon City, CO

February 2015 to February 2015

Skills

- Blueprint Reading
- Fabrication
- Mechanic Experience
- Welding
- Operating heavy equipment
- Construction

- Plasma Cutting
- Forklift
- Mechanical Knowledge
- Facilities Maintenance
- Heavy equipment operation
- Telecommunication (3 years)
- Electrical wiring
- Automotive repair
- IP networking
- Networking (3 years)
- Leadership
- Organizational skills
- Ability to motivate
- Microsoft Office
- Microsoft Powerpoint
- Cabling
- Network Support
- Equipment Repair

Certifications and Licenses

AWS D1.1