Heavy Equipment Mechanic

Mike Thomas

Professional summary

Experienced and highly skilled Heavy Equipment Mechanic with a proven track record in diagnosing, repairing, and maintaining large construction machinery. Adept in handling engine overhauls, hydraulic and pneumatic systems, and electrical troubleshooting. Looking to contribute to a reputable construction or mining company with a focus on quality service, safety, and efficiency.

Experience

Heavy Equipment Mechanic

March 2025 - Now

Phoenix Construction Company /

- Perform diagnostics and repairs on various heavy machinery, including excavators, bulldozers, and cranes.
- Overhaul engines, transmissions, hydraulic pumps, and drive systems.
- Complete routine maintenance tasks such as fluid changes, lubrication, and system calibrations.
- Ensure that all repairs comply with safety standards and regulations.

Apprentice Heavy Equipment Mechanic

June 2024 - February 2025

Parker Equipment Rentals / Phoenix, AZ

- Assisted senior mechanics in the repair and maintenance of construction machinery, including loaders, backhoes, and graders.
- Repaired and replaced mechanical components, electrical and fuel systems.
- Inspected machinery for safety compliance, ensuring all equipment met construction site standards.
- Participated in preventative maintenance, helping reduce the frequency of equipment failures and repair costs.

Volunteering

Habitat for Humanity

2020 - Now

Phoenix, AZ

- Assist in the maintenance and repair of equipment used in construction projects, contributing to the community's development.
- Helped lead small teams in repairing and maintaining power tools and heavy machinery used during construction builds.

(480) 555-2468

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United States, Phoenix, AZ

Education

Associate Degree in Diesel and Heavy Equipment Mechanics

Arizona State University Graduated: May 2024

Certifications

- First Aid and CPR Certification, July 2024
- Heavy Equipment Repair Certification-, January 2023
- Forklift Operator Certification, June 2022

Skills

Overhaul

Heavy Machinery Repair

Hydraulic and Pneumatic

Systems

Engine and Transmission



Welding and Fabrication



Routine Maintenance

Safety Compliance



Hobbies

- Automotive Restoration
- Camping and Off-Roading
- DIY Projects