

STRENGTHS

- Analytical Skills
Diagnostics enabled rapid issue identification in diesel engines; peers noticed reliable problem resolution patterns.
- Team Collaboration
Evoked positive teamwork during engine overhauls, often becoming the point person for guiding others through the process.
- Safety Awareness
Prioritized ecological compliance, actively instilling safety standards to limit workplace accidents.
- Technical Mentorship
Shared expertise with newcomers, creating a supportive environment fostering technical skill enhancement.
- Problem Resolution
Streamlined workflows led to fewer delays; recognition received for adept handling of urgent repair issues.

SKILLS

- Diesel Engine Diagnostics
- Preventative Maintenance
- Fleet Maintenance Software
- Problem Solving
- Team Mentoring
- Safety Compliance
- Troubleshooting
- Repair Techniques
- Equipment Inspection
- Client Communication
- Project Coordination
- Regulatory Compliance
- Workshop Efficiency

SUMMARY

Skilled Trailer Mechanic with over 5 years of experience excelling in heavy-duty commercial diesel repair and maintenance. Engaged in troubleshooting, diagnostics, and efficient repairs on various fleet equipment including tractors and trailers. Committed to performing preventive maintenance according to DOT standards, ensuring optimal vehicle safety and performance. Proven track record in mentoring junior technicians, promoting a culture of teamwork, technical excellence, and safety compliance within operational environments. Strong analytical and problem-solving skills lead to reducing downtime and improving service delivery.

EXPERIENCE

Trailer Mechanic

Fleet Maintenance Solutions June 2021 - Present Charlotte, NC

- Serve as a critical member of the maintenance team, focusing on diagnosing and repairing diesel equipment while upholding quality standards. Lead initiatives that drive safety practices and enhance workshop efficiency.
- Conduct comprehensive diagnostics on diesel vehicles, ensuring adherence to performance and safety benchmarks.
- Perform routine preventative maintenance as per DOT standards, enhancing reliability for fleet operations.
- Spearhead training and mentorship for new technicians, fostering growth and technical skill development among team members.
- Efficiently manage road calls, coordinating with third-party vendors and internal partners to resolve equipment issues swiftly.
- Utilize fleet maintenance software diligently for documenting repairs, ensuring compliance and operational integrity.
- Promote workplace safety by adhering to established protocols, maintaining an organized and clean work environment.

Diesel Technician

Heavy Duty Diesel Mechanics January 2019 - May 2021 Greensboro, NC

- Specialized in thorough diagnostics and repair of diesel vehicles, contributing significantly to lowering vehicle downtime and boosting customer satisfaction through effective service delivery.
- Executed complex diagnostics on a range of diesel machinery, leading to enhanced shop performance.
- Collaborated with skilled technicians on major overhaul projects, improving collective technical capabilities.
- Introduced a tracking system for more efficient maintenance behavior, thereby increasing preventative care compliance.
- Provided guidance and training to newer mechanics on using diagnostic tools effectively, raising overall team productivity.
- Ensured strict compliance with OSHA and EPA regulations throughout all repair processes, reinforcing a culture of responsibility.
- Played a role in developing improved safety measures, substantially decreasing workplace incidents.

Diesel Mechanic

Advanced Fleet Services August 2016 - December 2018 Winston-Salem, NC

- Focused on technical repairs of heavy-duty diesel trucks, ensuring high-quality performance under regulated conditions while providing excellent customer service and communication.
- Performed troubleshooting and repairs on diesel trucks, guaranteeing quality assurance and customer satisfaction.
- Maintained accurate documentation regarding repairs and parts availability, aiding inventory control and resource management.

Inventory Management

Analytical Thinking

LANGUAGES

English Native

Spanish Proficient

MY CAREER



● Trailer Mechanic at Fleet Maintenance Solutions (5.2 Years)

● Diesel Technician at Heavy Duty Diesel Mechanics (2.3 Years)

● Diesel Mechanic at Advanced Fleet Services (2.3 Years)

- Engaged in continuous learning programs about new diesel technologies, ensuring current knowledge and skills.
- Communicated timely updates regarding repair timelines and services to clients, enhancing client relations.
- Collaborated within teams to improve workspace productivity, decreasing turnaround times significantly on repairs.
- Conducted thorough safety inspections post-repair, confirming equipment readiness for service and compliance.

LEADERSHIP & AWARDS

- Recognized for outstanding contribution towards achieving safety standards at Fleet Solutions Inc.
- Received commendation from management for exceptional troubleshooting abilities during critical fleet repair situations.

EDUCATION

Certification in Diesel Mechanics

Community College of North Carolina 🎓 GPA: 3.8 📅 2020 📍 North Carolina

Coursework: Engine Repair, Safety Compliance, Electrical Systems, Preventive Maintenance

CERTIFICATIONS

- EPA Section 609 Certification 📅 2020
- OSHA 10-Hour Safety Certification 📅 2020

TECHNICAL SKILLS

- **Diagnostic Tools:** OBD-II Scanner, Multimeter, Pressure Gauge
- **Repair Equipment:** Impact Wrench, Hydraulic Jack, Welding Machine
- **Fleet Software Systems:** Fleetio, CMMS, TMT
- **Maintenance Protocols:** DOT Regulations, EPA Standards, OSHA Guidelines
- **Communication Platforms:** Email, Radio, Fleet Mobile Apps
- **Safety Equipment:** Personal Protective Gear, Fire Extinguishers, First Aid Kits
- **Testing Procedures:** Load Tests, Emission Testing, Pressure Testing
- **Parts Inventory:** OEM Components, Aftermarket Parts, Lubricants
- **Workflow Optimization:** Lean Principles, Six Sigma, Continuous Improvement
- **Customer Service Tools:** CRM Software, Feedback Surveys, Service Templates

PROFESSIONAL AFFILIATIONS

- Member of the National Institute for Automotive Service Excellence (ASE).
- Active participant in local community service events focused on automotive safety awareness.

ADDITIONAL INFORMATION

Work Status : Authorized to work in United States. No sponsorship required.

REFERENCES

AVAILABLE ON REQUEST