

Deepak Kapil

📍 Everett, WA 98204 📞 (425) 319-8785 ✉️ deepakkapil22@gmail.com 🔗 [Bold Profile](#)



PROFESSIONAL SUMMARY

Experienced with maintaining and repairing heavy equipment to ensure optimal performance.

Utilizes diagnostic tools and techniques to identify and resolve mechanical issues efficiently. Track record of collaborating with teams to maintain safety standards and operational efficiency.

Professional technician with strong expertise in heavy equipment maintenance and repair. Skilled in diagnostics, hydraulic systems, and electrical troubleshooting. Known for exceptional teamwork and adaptability in dynamic environments.

Reliable and results-driven with focus on safety and efficiency.

Proactive and goal-oriented professional with excellent time management and problem-solving skills. Known for reliability and adaptability, with swift capacity to learn and apply new skills.

Committed to leveraging these qualities to drive team success and contribute to organizational growth.

Experienced leader with strong background in guiding teams, managing complex projects, and achieving strategic objectives. Excels in developing efficient processes, ensuring high standards, and aligning efforts with organizational goals. Known for collaborative approach and commitment to excellence.

SKILLS

- Diesel engine repair
- Welding and fabrication
- Seal and bearing replacement
- Continuous learning attitude
- Fuel injection systems
- Air conditioning service

EDUCATION

Associate of Science | Diesel/Automotive/
Industrial Technology

07/2004

**Universal Technical Institute of Arizona Inc,
Avondale, AZ**

Associate of Technical Arts Degree | Computer
Science Technology

09/2001

Everett Community College, Everett, WA

Associate of Technical Arts Degree |
Automotive Technology

04/2002

Shoreline Community College, Seattle, WA

CERTIFICATIONS

- Licensed CDL Class A Trucks
- CSP - Certified Safety Professional
- EHS - Environmental Health and Safety Professional
- CHHM - Certified Hazardous Materials Manager

- Electronic control modules
- PTO system repair
- Teamwork and collaboration
- Time management
- Multitasking
- Friendly, positive attitude
- Customer service
- Problem-solving
- Data entry
- Attention to detail
- Organizational skills
- Dependable and responsible
- Flexible and adaptable
- Decision-making

WORK EXPERIENCE

DIESEL HEAVY EQUIPMENT TECHNICIAN

01/2021 to CURRENT

Washington State Department of Transportation | Bellevue, WA

- Conducted DOT Federal Inspections Class A Heavy Duty Trucks.
- Contributed toward maintaining a clean and safe work environment, adhering to industry best practices in the diesel equipment repair field.
- Optimized inventory management by accurately tracking parts usage and reordering supplies as needed.
- Expanded client base through excellent customer service skills leading to positive word-of-mouth referrals.
- Demonstrated adaptability when tackling diverse projects involving different makes/models of diesel-powered equipment within tight deadlines successfully.
- Enhanced engine performance by troubleshooting and repairing diesel engines in vehicles and equipment.
- Operated machining equipment safely with team of operators.

- Maintained quality and safety by reporting equipment issues and malfunctions for repairs.
- Reduced downtime for essential equipment by providing rapid response to emergency repair situations in a 24/7 environment.
- Maintained detailed service records for each piece of equipment, allowing for accurate tracking of maintenance history and future needs.
- Responded to customer questions using knowledge of products and basic concrete construction techniques.
- Ensured compliance with OSHA guidelines during all aspects of heavy equipment servicing operations.
- Mentored junior technicians in areas such as diagnostic techniques, repair procedures, and safety protocols, enhancing their professional development.
- Maintained equipment with regular inspections and minor repairs, notifying supervisor immediately of major issues.
- Ensured proper operation of hydraulic systems, diesel engines, and electrical components by regularly troubleshooting and resolving issues.
- Increased equipment uptime by performing routine maintenance tasks on heavy machinery.
- Kept efficient time and material records.
- Enhanced customer satisfaction by providing timely and effective communication regarding equipment status, repair progress, and expected completion times.
- Conducted electrical diagnostics and repairs on trailers, improving overall functionality and reliability.
- Managed multiple concurrent tasks effectively, prioritizing workload to meet deadlines without compromising attention to detail.
- Participated in ongoing training programs to stay current with best practices for trailer

repair techniques.

- Spearheaded initiatives to improve shop efficiency, resulting in reduced turnaround times for repair jobs without sacrificing quality.
- Repaired damaged bodywork on trailers using specialized tools, restoring structural integrity with precision craftsmanship.
- Troubleshoot problems and implemented solutions to fix issues with brakes.
- Promoted a clean workspace by consistently following established housekeeping procedures, contributing to an organized shop environment.
- Increased workplace safety with adherence to OSHA regulations during repair and maintenance tasks.
- Performed preventative maintenance on trailers to extend lifespan and reduce costly repairs in the future.
- Maintained up-to-date knowledge of industry advancements in trailer technology through regular training and professional development courses.
- Executed tune-ups on diesel engines by adjusting valves and setting engine timing.
- Replaced and repaired fuel injection systems for diesel engines in buses and trucks.
- Diagnosed mechanical problems for repair or replacement.
- Ordered new parts for broken belts, hoses and filters, resupplying inventory.
- Performed preventive maintenance on diesel engines, preventing malfunctions.
- Managed parts inventory and tracked status of recent orders to maintain tool and equipment stock.
- Adhered to safety regulations while servicing vehicles, preventing injuries and accidents.
- Used specialized tools and equipment to diagnose and repair issues with diesel engines.

- Conducted full operational compliance inspections before releasing vehicles for use.
- Operated transport vehicles and auxiliary equipment to move materials safely to and from target areas.
- Analyzed engine faults in buses and trucks, identifying potential causes and determining needed repairs.
- Determined cost-effective solutions to mechanical issues, saving company money.
- Checked completed repairs in buses and trucks, confirming correct servicing procedures.
- Followed factory and dealership standards to accurately perform repairs according to work order.
- Streamlined the trailer repair process by implementing a detailed documentation system for tracking work orders and parts inventory.
- Revamped workflow processes to reduce bottlenecks and increase overall shop productivity, resulting in faster service times for customers.
- Changed faulty or damaged fuel injectors, air filters and spark plugs in diesel engines.

DIESEL TECHNICIAN

02/2014 to 06/2018

Mount Vernon School District | Mount Vernon, WA

- Supported fellow technicians in addressing challenging repair tasks through collaborative problem-solving approaches.
- Increased customer satisfaction by providing timely maintenance and repair services for their diesel-powered equipment.
- Improved equipment reliability through regular inspections, diagnostics, and preventative maintenance tasks.
- Rebuilt diesel engines to enhance longevity, ensuring optimal performance for clients' heavy-duty machinery needs.

- Ensured workplace safety by following established procedures and guidelines during all repair tasks.
- Continually updated technical expertise through ongoing training programs, seminars, and industry publications.
- Collaborated with team members to complete complex repairs and installations on various diesel equipment models.
- Reduced downtime with efficient repairs and replacements of faulty parts in diesel engines.
- Performed thorough diagnostic tests using advanced tools to identify issues within the diesel engine system accurately.
- Maintained accurate records of completed work orders, ensuring proper documentation for future reference.
- Provided customized solutions for clients' unique requirements related to their specific fleet of vehicles or machines equipped with diesel engines.
- Enhanced engine performance by troubleshooting and repairing diesel engines in vehicles and equipment.
- Expanded client base through excellent customer service skills leading to positive word-of-mouth referrals.
- Consistently exceeded performance metrics set forth by management while maintaining high levels of customer satisfaction.
- Supported dealership sales efforts by preparing new tractors for delivery to customers in pristine condition.
- Performed comprehensive hydraulic system troubleshooting to identify issues quickly and resolve them effectively.
- Collaborated with team members to complete repairs efficiently and accurately, resulting in increased productivity.
- Boosted overall team performance by assisting colleagues with challenging projects as needed.
- Delivered exceptional customer service by answering questions, explaining repair

processes, and offering advice on care and maintenance practices.

- Contributed to a safe working environment by following safety protocols during repairs and maintaining clean workspaces.
- Analyzed machinery and tested electrical systems and wiring to identify faults and resolve issues impeding performance.
- Maintained and repaired farm machinery, systems and vehicles to keep operations smooth and efficient.
- Used operational manuals, maintenance records and forums to gain troubleshooting insight for complex issues.
- Repaired or replaced defective parts using hand tools, milling and woodworking machines and power tools.
- Complied with company policies, safety requirements and best practices to protect people, equipment and operations.
- Calculated bills according to record of repairs made, labor time and parts used.
- Maintained accurate records of all completed work orders, ensuring proper documentation for future reference.
- Contributed to customer satisfaction by promptly addressing reported concerns and providing detailed explanations of required repairs.
- Participated in ongoing training programs to stay current on the latest industry technology advancements.
- Assisted in reducing downtime with rapid troubleshooting and problem-solving skills, minimizing disruption to bus schedules.
- Certified buses as roadworthy after thorough examinations evaluating safety components such as brakes, steering mechanisms, suspension systems.
- Performed preventive maintenance on diesel engines, preventing malfunctions.
- Ordered new parts for broken belts, hoses and filters, resupplying inventory.
- Collaborated with other mechanics to inspect diesel engines for signs of damage.

- Conducted full operational compliance inspections before releasing vehicles for use.
- Operated transport vehicles and auxiliary equipment to move materials safely to and from target areas.
- Upheld cleanliness standards within the workspace, promoting a safe working environment for colleagues at all times.
- Enhanced safety measures through diligent repair and replacement of worn-out parts.
- Demonstrated strong attention to detail while repairing complex electrical systems such as lighting or climate control features.

DIESEL TECHNICIAN

09/2009 to 02/2014

Ryder Truck Rental & Leasing | Tukwila, WA

- Assisted customers in understanding the importance of routine maintenance for their diesel-powered equipment's lifespan extension efforts.
- Conducted electrical diagnostics and repairs on trailers, improving overall functionality and reliability.
- Repaired damaged bodywork on trailers using specialized tools, restoring structural integrity with precision craftsmanship.
- Self-motivated, with a strong sense of personal responsibility.
- Excellent communication skills, both verbal and written.
- Troubleshoot systems, traced problems and diagnosed root causes.
- Supported fleet operations with dependable on-site troubleshooting, diagnosis, and repair services for diesel-powered vehicles.
- Collaborated with other mechanics to inspect diesel engines for signs of damage.
- Changed faulty or damaged fuel injectors, air filters and spark plugs in diesel engines.
- Refined diagnostic skills across various diesel engine models, ensuring accurate identification of underlying issues for targeted repairs.

- Boosted fuel efficiency for fleet, through detailed engine tuning and adjustments.
- Streamlined repair processes, introducing innovative troubleshooting techniques.
- Performed vehicle lubrication and DOT safety inspections.
- Enhanced workshop safety through consistent adherence to established protocols and guidelines.
- Reduced engine failures, performing comprehensive diagnostics and repairs.
- Minimized potential damage from electrical system malfunctions through diligent inspection, identification, and resolution of wiring issues.
- Facilitated smoother operations, meticulously documenting repair and maintenance logs.
- Consistently exceeded performance metrics set forth by management while maintaining high levels of customer satisfaction.
- Performed comprehensive hydraulic system troubleshooting to identify issues quickly and resolve them effectively.
- Delivered exceptional customer service by answering questions, explaining repair processes, and offering advice on care and maintenance practices.
- Built strong relationships with clients through consistent communication regarding service expectations, timelines, and updates on progress.
- Enhanced customer satisfaction by providing timely and efficient maintenance services.
- Stayed current with industry advancements through continuous professional development and training courses.
- Reduced downtime for clients, performing preventative maintenance on tractors and equipment.
- Improved tractor performance by diagnosing and repairing complex mechanical issues.

- Calculated bills according to record of repairs made, labor time and parts used.
- Repaired or replaced defective parts using hand tools, milling and woodworking machines and power tools.
- Tested and replaced electrical components and wiring using test meters, soldering equipment and hand tools.
- Maintained and repaired farm machinery, systems and vehicles to keep operations smooth and efficient.
- Maintained accurate records of all service tasks, ensuring proper documentation and inventory management.

DIESEL TECHNICIAN

04/2004 to 09/2009

First Transit Inc | Everett, WA

- Conducted DOT Federal Inspections Follow technical instructions and work closely with technicians Maintain, troubleshoot, engines, transmission.
- Boosted cost-effectiveness by identifying opportunities for improvement in the areas of fuel consumption, route optimization, and resource allocation within the fleet operation process.
- Participated in budget planning activities that informed the procurement process for new equipment or replacement parts in line with the strategic goals of the organization.
- Assisted in the design and implementation of employee training programs to enhance skill sets among fleet maintenance staff members.
- Maintained a safe work environment by strictly adhering to established safety protocols and guidelines.
- Trained new technicians on standard operating procedures, ensuring consistency across the team.
- Increased equipment lifespan, performing preventive maintenance and timely repairs.
- Enhanced team productivity with thorough training on new technologies and

procedures.

- Enhanced operational efficiency, automating repetitive technical tasks where possible.
- Optimized network performance, conducting regular updates and patches to software systems.
- Conducted detailed diagnostics to identify issues, leading to decrease in system downtimes.
- Maintained meticulous records of maintenance activities, ensuring compliance with industry standards.
- Completed complex repairs quickly by leveraging strong diagnostic skills and attention to detail.
- Conducted root cause analyses for recurring technical issues, minimizing future disruptions.
- Optimized operational workflows by integrating cutting-edge technology solutions.
- Tended to machines, troubleshot malfunctions and completed basic repairs to keep equipment fully functional and well-maintained.
- Completed preventive maintenance on machines to enhance production and maintain quality.
- Diagnosed and repaired problems with electrical and mechanical systems.
- Inspected, evaluated and calibrated electrical and mechanical systems and components.
- Worked with diverse types of weather and ground conditions.
- Researched and implemented new technologies and equipment.
- Demonstrated to customers proper methods for operating equipment after it had been installed.

DIESEL TECHNICIAN

06/2014 to 02/2018

Republic Services Transportation /Waste Collection Company | Lynnwood, WA

- Conducted DOT Federal Inspections. Follow technical instructions and work closely with technicians. Maintain, troubleshoot, engines, transmission. Record Repair Order Logs. Excellent mechanical aptitude. Performed Preventive Maintenance Inspections, DOT Inspections. Diagnostic Skill/Accomplishment/Projects. Maintaining logs/ Precision measuring instruments and machine tools. Metal fabrication/ Welding. CNG, Diesel Trucks.
- Performed troubleshooting and diagnosis on malfunctioning equipment.
- Optimized system performance thorough testing and analysis.
- Actively participated in continuous learning initiatives to stay updated on industry trends and advancements in technology.
- Increased customer satisfaction with prompt and knowledgeable support for various technical issues.
- Streamlined processes by implementing efficient workflows and improving technician training programs.
- Supported project management teams with expert technical advice, contributing to successful project completions.
- Improved system efficiency by implementing regular maintenance schedules for all technical equipment.
- Fostered culture of continuous improvement, encouraging innovation and efficiency in technical processes.
- Promoted sustainability, recommending and implementing eco-friendly technical practices and solutions.
- Ensured reliable network connectivity, closely monitoring system performance and making adjustments as needed.
- Enhanced safety protocols, conducting regular inspections and safety drills for technical team.

- Achieved significant energy savings by installing and maintaining energy-efficient systems.
- Facilitated seamless software upgrades, minimizing disruptions to daily operations.
- Maintained strong focus on safety and efficiency to provide comprehensive support to personnel performing skilled repairs.
- Reduced response times to technical issues, implementing prioritized troubleshooting protocol.
- Tested systems, noting issues and completing preventive maintenance.
- Completed preventive maintenance on machines to enhance production and maintain quality.
- Tended to machines, troubleshot malfunctions and completed basic repairs to keep equipment fully functional and well-maintained.
- Inspected, evaluated and calibrated electrical and mechanical systems and components.
- Enhanced workshop safety through consistent adherence to established protocols and guidelines.
- Collaborated with team members on complex repair tasks, resulting in improved workflow efficiency.

DIESEL TECHNICIAN

02/2015 to 02/2017

Transdev/ Transportation | Bellevue, WA

- Streamlined inventory management processes to minimize stock shortages while preventing overstocking of unnecessary items.
- Demonstrated expertise in various truck systems such as engines, transmissions, brakes, and suspension components to provide quality service.
- Developed strong relationships with parts suppliers, ensuring quick delivery times and competitive pricing for required materials.

- Utilized advanced diagnostic tools to accurately pinpoint electrical system malfunctions within tractors for swift resolution.
- Optimized workflow efficiency through organization of tools, parts, and workspace preparation before each job.
- Consistently exceeded performance metrics set forth by management while maintaining high levels of customer satisfaction.
- Performed comprehensive hydraulic system troubleshooting to identify issues quickly and resolve them effectively.
- Analyzed machinery and tested electrical systems and wiring to identify faults and resolve issues impeding performance.
- Contributed to a safe working environment by following safety protocols during repairs and maintaining clean workspaces.
- Boosted overall team performance by assisting colleagues with challenging projects as needed.
- Used operational manuals, maintenance records and forums to gain troubleshooting insight for complex issues.
- Complied with company policies, safety requirements and best practices to protect people, equipment and operations.
- Maintained accurate records of all service tasks, ensuring proper documentation and inventory management.
- Calculated bills according to record of repairs made, labor time and parts used.
- Reduced downtime for clients, performing preventative maintenance on tractors and equipment.
- Stayed current with industry advancements through continuous professional development and training courses.
- Enhanced customer satisfaction by providing timely and efficient maintenance services.
- Repaired or replaced defective parts using hand tools, milling and woodworking machines and power tools.

- Tested and replaced electrical components and wiring using test meters, soldering equipment and hand tools.
- Maintained and repaired farm machinery, systems and vehicles to keep operations smooth and efficient.
- Improved tractor performance by diagnosing and repairing complex mechanical issues.