**RENJITHKRISHNANR**

**MECHANICAL TECHNICIAN**

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Dedicated and skilled **Mechanical Technician** with **6+ years of experience** in automotive maintenance, diagnostics, and repair. Proficient in troubleshooting mechanical systems, performing vehicle inspections, and conducting preventive maintenance to ensure optimal performance and safety. Experienced in **hydraulic systems, engine diagnostics, wheel alignment, and component repairs**. Strong problem-solving skills with the ability to analyze malfunctions and implement cost-effective solutions. Adept at using **hand and power tools, computerized diagnostic equipment, and heavy equipment repair**. Committed to workplace safety, quality assurance, and continuous skill improvement in the mechanical industry.

**AREA OF EXPERTISE**

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| * Automotive Diagnostics & Repairs
* Hydraulic Systems
* Engine Maintenance & Troubleshooting
* Wheel Alignment & Balancing
* Equipment Inspection & Testing
* Heavy Equipment Repair
* Hand & Power Tools Operation
* Work Order Management
 | * Problem-Solving
* Time Management
* Adaptability
* Teamwork & Leadership
* Customer Service
* Attention to Detail
* Workplace Safety Awareness
* Effective Communication
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**PROFESSIONAL EXPERIENCE**

**Popular Mega Motors, Kerala Dec 2022** – Present **Mechanic Mechanic**

* Increased efficiency and reduced downtime by maintaining equipment in optimal condition through proper operating procedures, troubleshooting breakdowns, and ensuring timely repairs, resulting in a **20% reduction in service delays**.
* Optimized the repair process and cost management by sourcing and ordering repair parts quickly, reducing project delays, and ensuring competitive pricing, leading to a **15% decrease in maintenance costs**.
* Performed full vehicle inspections, preventive maintenance, and diagnostics to identify worn or damaged parts.
* Repaired and serviced **brake, exhaust, electrical**, and other mechanical systems for various vehicle brands.
* Utilized computerized diagnostic equipment to analyze vehicle **data, troubleshoot issues**, and implement effective solutions.
* Conducted quality control checks, including wheel balancing, alignment, and component rebuilding, to maximize vehicle performance.

**Car Tech Apr 2022 – Nov 2022 Wheel Alignment Technician**

* Performed precision mechanical alignments and equipment calibration to ensure compliance with industry quality standards.
* Scheduled maintenance and repair tasks in coordination with production deadlines to minimize downtime and improve workflow efficiency.
* Recommended specialized fixtures, test equipment, and advanced procedures for accurate failure analysis and troubleshooting.
* Developed and implemented preventive maintenance schedules to enhance equipment longevity and operational reliability.

**NH Auto Mobile**  **Jan 2019-Mar 2022 Mechanic**

* Diagnosed and repaired various mechanical issues, including engine faults, brake systems, and electrical components, ensuring optimal vehicle performance and safety.
* Conducted routine maintenance services such as oil changes, tire rotations, and wheel alignments to enhance vehicle longevity and efficiency.

**EDUCATION**

**Higher Secondary Certificate (HSC)**
NSHSS, Nedumudy, Kerala

**ITI in Mechanic Motor Vehicle (MMV)**
Aravukad Private ITI, Punnapra

**CERTIFICATIONS**

* Diploma in Mechanic Motor Vehicle

**ADDITIONAL INFORMATION**

* **Languages known** : English, Malayalam, Tamil
* **D.O.B** :  02-05-1999
* **Nationality** : Indian
* **Passport Details** : Passport No – V7184244, Passport Expiry - 02/15/2032

**REFERENCE**

Can be submitted upon request.