

VIKRAM G

Automobile Professional

✉ gvikram111@gmail.com

☎ +91 9113095386

📍 Bangalore, IN

🌐 www.linkedin.com/in/vikram-g-b71723205

SUMMARY

An experienced automobile professional with 11+years of experience in the automobile technical and services domain. over the years i have developed ad applied key skills such as automobile repair, electrical vehicle maintenance and strong business acumen of automobile sector. in my current role i conduct vehicle inspections and audits of over 40+ vehicles on monthly basis. An excellent communicator with strong client management and problem solving skills

KEY SKILLS

Ecu,Bcm,Eps Repair | Engine Diagnosis | | Electric vehicle | Engine overall | Inspection | Repair | project Budgeting | Client Management | good verbal and Written communication | problem solving | time management | Trouble shooting |

TECHNICAL SKILLS

Car diagnostics scanner | Oscilloscope | programmer of Engine,Transmission, immobilizer ,injector coding | Auto cad | Pro-E |

PROFESSIONAL EXPERIENCE

Technical Advisor

Jul '22 - Present

SPINNY

Bengaluru, IN

- I completed Automotive Embedded ECU Programme training completed there I learned multiple after market scanner tools working method And can protocols SAE J1850 ,ISO 9141 ,ISO 14230 ,J1939,UDS System hardware repair and software programme etc
- Assisted Ecu, bcm, Eps and others module flashing , v flash, e flash and EPROM data programme proper integration of diagnostic tools in vehicle systems
- Assisted teams in troubleshooting wiring issues and bench setup configurations, ensuring alignment with vehicle electrical architecture.
- Provided technical assistance and support to other technicians ,sharing knowledge and techniques.
- Assisted in creating training material for new employees.
- Worked with various car models, ensuring high levels of customer satisfaction.
- Achieved an average accuracy rate of 95% in identifying vehicle defects, reducing post-sale complaints by 20%.
- Provide detailed maintenance recommendation based on diagnostic results to ensure the vehicle's optimal performance and longevity.
- Achieved a 30% reduction in average turnaround time for warranty claim resolution, enhancing customer satisfaction and loyalty.
- Thoroughly inspect vehicles prior to purchase to assess their condition, checking for accident history, flood damage, meter tampering and engine status.
- Contributed to a 10% reduction in procurement costs by accurately identifying potential risks and avoiding high-risk vehicle purchases.

System Technician

Sep '17 - Jul '22

Mercedes benz T V Santhanam group

Bengaluru, IN

- I completed system technician in mercedes benz plant training there I learned Diagnosed and repaired complex automotive issues ,includes engine and electrical malfunctions.
- Diagnosis and repaired technical issues in mercedes benz vehicles, ensuring prompt and accurate troubleshooting to minimize downtime for customers.
- Diagnosis complex electronic and electrical issues in mercedes benz vehicle covering engine, transmission, chassis and other critical systems.
- Proficient in ECU (Electronic Control Unit) repair, including diagnosing and repairing electronic and electrical components.
- Conducted thorough diagnostics using FlexRay to identify and resolve communication issues in complex automotive networks.
- Extensive experience with CAN communication, LIN (Local Interconnect Network) and FlexRay communication protocols, ensuring reliable data exchange within automotive systems.
- Conducted comprehensive vehicle inspections and documents findings, identifying potential issues early on and preventing breakdowns, leading to a 10% decrease in emergency repair.
- Modern vehicle have onboard diagnosis that monitors various parameters and dashboards real time sensor data analysis to find when problem created and which components gives wrong feedback to other system or faulty components

GRADE 1 Technician	Sep '14 - Sep '17
HYUNDAI TRIDENT	Bengaluru, IN
<ul style="list-style-type: none"> Perform routine maintenance service such as a engine oil changes, transmission oil changes tire replace/rotation, wheel alignment, wheel balancing. General repair like clutch overhauling, gear box over hauling, suspension work carried and replace faulty or worn - out parts with genuine Hyundai parts to ensure the vehicle's safety, permanence and warranty compliance. Conduct necessary repairs to address identified problems adhering to Hyundai's repair guidelines and safety standards. Maintain detailed records of all inspection diagnostics repair and work efficiency to compare tasks within reasonable time frames especially during busy periods or when dealing with urgent repairs. 	

Trainee Apprentice	Jul '12 - Aug '14
Brakes india TVS Group	Chennai, IN
<ul style="list-style-type: none"> Participate in the manufacturing process of brakes pads which includes various stages like material preparation mixing, molding curing, grinding and finishing. Perform rigorous quality control checks at different stages of production to verify that the brakes pads meet the manufacturing's specifications and industry standards this involves inspecting dimension materials, and surface finish. Regularly inspect and maintain the machinery and equipment used in the brake pad manufacturing process to ensure they are in optimal working condition. 	

CERTIFICATIONS	
<ul style="list-style-type: none"> Automotive Embedded ECU Programme training Bangalore Dec '24. Advanced programme in Electric Vehicle Technology IIT Delhi Jun '23. System Technician Mercedes benz march '20. Grade 1 Technician Hyundai Apr ' 16. 	

EDUCATION	
<ul style="list-style-type: none"> Diploma in Mechanical Engineering 	Jun' 2010 - Apr'2012

REWARDS & RECOGNITION	
<ul style="list-style-type: none"> Awarded at spinny Top performer Q1 Apr '23. Awarded at Mercedes benz for creating a tool that bought efficiency at work place Apr'19. Awarded at Brakes india for time saving and safety suggestion sep'13. 	