

SADDAM HUSSAIN



Mechanical Engineer

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🌐 : Jebal Ali, Dubai(UAE)

BRIEF OVERVIEW:

To contribute in the field of Engineering by using my skills and knowledge, work hard and climb the ladder of success, looking for the opportunity where I can improve my quality, creativity, professional skills and talent to cope up with trends in reputed organization. Incrementing the value of the organization and also to give 100% in every task which I undertake to accomplish.

SUMMARY:

Total Experience – 09Years 5 Months

Experienced Mechanical Engineer in automotive industry who consistently applies a variety of skills and disciplines to thoroughly and accurately complete a wide selection of jobs and excellent reputation for resolving problem, improving customer satisfaction. Responsible for the design, development and implementation of efficient processes and procedures for testing, developing and implementing new components or parts.

EDUCATIONAL QUALIFICATION:

- ❑ **Bachelor Of Technology in Mechanical Engineering with 7.16 (1st Division) from Lovely Professional University in 2013.**
- ❑ **Intermediate (10+2) with 69% (1st Division) from Guru Nanak Hr. Sec. School in 2008.**
- ❑ **High school (10th) with 60%(1st Division) from Vivekananda Central School in 2006.**

TRAINING & CERTIFICATION:

- ❑ **NEXT GENERATION FOR ISO & TRAINING(NGIT) completed the requirements of INTEGRATED MANAGEMENT SYSTEM(ISO 9001:2015) – INTERNAL AUDITOR, K.S.A 2022.**
- ❑ **CETPA, Certified M-CADD Engineer, Jalandhar, Punjab 2012**
- ❑ **Steel Authority of India Limited, Bokaro, Jharkhand 2012**

SKILLS:

- ❑ Receiving Inspection, In process Inspection & Final Inspection.
- ❑ Control of Nonconforming of Items / Products.
- ❑ Calibration of Monitoring & Measuring Equipment.
- ❑ Preparation of Project Quality Plan.
- ❑ Preparation of Inspection Test Plans – ITPs for Different Disciplines.

COMPUTER & DESIGNING KNOWLEDGE:

MS WORD, EXCEL, POWER POINT, ORACLE, ERP

WORKING EXPERIENCE:

Organization: NAFFCO FZCO

Aug 2024 – Present

Designation : Mechanical Engineer

Location : Jabal Ali, UAE

- Coordinates, supervises, and manages inspection, maintenance and repair of vehicles and equipment.
- Assigns work and supervises shop personnel in the repair and maintenance of all City vehicles and equipment, including light and heavy equipment and multi-purpose vehicles; monitors operations to identify and resolve problems and priorities

- Responds to requests for information; reviews, investigates, and resolves customer issues
- Reviews and maintains records and logs of services performed and general vehicle information; analyzes costs, writes reports, and prioritizes work orders.
- Assures compliance with all safety rules and regulations, and assures effective communication of revisions to safety rules and procedures

Organization: Ahmed Soliman Al Fahhad Co. K.S.A

Nov 2018 – Nov 2023

Designation : Mechanical Engineer

Location : Riyadh, Saudi Arabia

- Conducted comprehensive inspections to verify compliance with quality requirements, utilizing established engineering methodologies.
- Conducted root cause analysis and implemented effective corrective measures for identified process and part issues.
- Exercised quality control by promptly rejecting any substandard products or materials that did not meet expectations.
- Proposed and implemented enhancements to the production process, ensuring stringent quality control measures.
- Monitored operational activities to ensure adherence to established production standards.
- Scrutinized and eliminated products and materials that did not conform to specified specifications.
- Employed precise measurement techniques, utilizing rulers, calipers, gauges, or micrometers, to assess product quality and prepared detailed inspection reports
- Prepared and submitted QA reports to the quality manager
- Ensured that workflow, process, and products complied with safety regulations
- Prepared, supervised, and reported suitable and effectual metrics monitoring assigned processes' effectiveness

EQUIP. MANUFACTURE: All Municipality Equipment(Garbage compactor, Sweeper, Load Luger, Vaccum tanker, Dump Truck, Tipper, Water Tanker, Hook Lift)

Organization: M/S SD Engineers

Jun 17 to Oct 18

Designation : Mechanical Engineer

Location : Ranchi, India

- Planning day to day activities, maintenance schedule and work allocation for minimum maintenance and spare parts cost and optimum use of available resource.
- Clean, lubricate and perform other routine maintenance work on equipment and vehicle for testing.
- Responding immediately to machinery breakdowns
- Inventory and requisition of spare parts and other supplies so that stock can be maintained and replenished by coordination with store keeper
- Investigate equipment failures and difficulties to diagnose faulty operation, and to make recommendations to maintenance workers.
- Oversee installation, operation, maintenance, and repair to ensure that all type of vehicle including heavy, light and earth moving equipment are installed and functioning according to specifications.
- To ensure that all workshop staff undertake their duties in compliance with company policies and procedures at all times.
- Submits site daily reports, inspection requests, estimates and all applicable monitoring.
- Check work order purchase order, purchase request of spare parts for equipment

Organization: SAUDI PAN KINGDOM – SAPAC

Mar 2015 – May 17

Designation : Workshop Engineer

Location : Jeddah, Saudi Arabia

- Plan and manage daily preventive maintenance and repair activities of light, heavy and earth moving equipments.
- Check for the equipment having driver/operator available or not if not inform to the operation manager .
- Check weekly/monthly records for the equipments working on site.(for example check the working hour , standby and breakdown hour).
- Report any misconduct of drivers/Operators to the drivers/Operators management section.
- Take approval from drivers/Operators mangement section for handling/taking over of equipment/vehicle.
- Inventory and requisition of spare parts and other supplies so that stock can be maintained and replenished by coordination with store keeper.
- Investigate equipment failures and difficulties to diagnose faulty operation and to make recommendations to maintenance workers.
- Oversee installation, operation, maintenance, and repair to ensure that all type of vehicle including heavy,light and earth moving equipment are installed and functioning according to specifications.

- To ensure that pro-active planned maintenance is carried out on vehicles to prevent problems occurring.
- To control and allocate the flow of work through the workshop to make the best use of staff, equipment and other resources.
- Equipment Maintenance -Performing routine maintenance on equipment and determining when and what kind of maintenance is needed (Concrete, Earth moving, Lifting, Reloading) Equipments, on road & off road Trucks & Light Vehicles.
- Troubleshooting -determining causes of operating errors and deciding what to do about it.
- To ensure that all workshop staff undertake their duties in compliance with company policies and procedures at all times.
- Improve the reliability of equipment and ensure that the machinery should me minimal breakdown.
- Submits site daily reports, inspection requests, estimates and all applicable monitoring reports on regular basis.
- Monitor the progress and identify unsafe operations and practice send report the same to the Manager immediately. Also implement the improvements when required.
- Work with reliability engineers to extend the equipment life cycle.

EQUIPMENT WORKED: Loader, Excavator, Bulldozer, Grader, Concrete Mixer, Paver Machine,Vibrator roller

Organization: Purvanchal Engineering Project, T.P.S.C L.T.D

May 13 to Feb 15

Designation : Maintenance Supervisor

Location : Baghmundi(West Bengal), India

- Provide technical and engineering leadership in the erection or commissioning of hydroelectric equipment or supporting electrical or mechanical systems.
- Prepare report on inspections and maintenance checklist .
- Performs preventative maintenance to electrical and mechanical equipment such as turbine, motors, transformers, voltage regulators, generators, air compressors, spiral systems, draft tube, and gates valves.
- Analyze breakdowns, diagnose faults and supervise time critical equipment repairs.
- Supervise or monitor hydroelectric facility operations to ensure that generation or mechanical equipment conform to applicable regulations or standards.
- Monitor or inspect hydroelectric equipment, such as hydro-turbines, generators, or control systems.
- Inspect hydroelectric facilities, including switchyards, control houses, or relay houses, for normal operation or adherence to safety standards.
- Plan or coordinate hydroelectric production operations to meet customer requirements.
- Ensure personal protective equipment (such as hearing protection, dust masks, safety glasses, footwear and safety helmets) is being used in workplaces according to regulations.

PERSONAL DETAILS:

D.O.B - 03/01/1991
 Gender - Male
 Father's Name - Abdul Halim
 Nationality - Indian
 Passport - W8058813
 Expires - 06/03/2033
 Languages - English, Arabic, Hindi

DECLARATION:

I hereby declare that the above furnished details are true to the best of my knowledge and belief.

Date :
Place :

Yours Sincerely
SADDAM HUSSAIN