

Manoj Shivaji Dighe

Maintenance Engineer

Details

- Bengaluru,Mumbai,pune India
 - manojdighe11@gmail.com
- Ph.no : +(91) 7900053448
Experience : 9 years 2 month

Profile Summary

- Experienced maintenance engineer with over 9 years of hands-on experience in the maintenance and repair of mechanical, electrical, and electronics systems. Proven track record of implementing effective maintenance strategies to ensure optimal performance and reliability of equipment. Skilled in conducting inspections, diagnosing issues, and performing corrective actions to minimize downtime and enhance operational efficiency. Proficient in adhering to safety standards and regulations. Strong leadership abilities, with a focus on team collaboration and continuous improvement. Seeking to leverage expertise in a dynamic organization committed to excellence in maintenance practices.

Key Skills

- Instrument Calibration
- Preventive Maintenance
- Breakdown Maintenance
- Electrical Maintenance
- Platform
- MS Office 2007/2010
- Operating Systems
- Windows 11
- Certified by Gammatech (south Africa) For Delta880 Radioactive Projector Maintenance

Work Experience

Maintenance Engineer, Sievert Emirates Inspection Ilc (A Group of Bureau Veritas Company)
 March 2015 - Current
 Abu Dhabi UAE.

Job Responsibility as a Maintenance Engineer.

- Do the preventive maintenance of all NDT Electrical and Electronics Equipment as ICM control unit CCU control unit Crawler control board and X-ray machine.
- To understand the problem with Equipment and find the fault and verify it.
- Support and help in mobilization and breakdown of Equipment at site.
- Maintain the Equipment in working condition.
- Planning and undertaking schedule Calibration of Equipment and ensure that the equipment to run smoothly and reliably.
- Assemble control board by hand mount as per schematic diagram and provide calibration of the assembled board and make it in working condition.
- Diagnosing fault on different Industrial Electrical and Electronic Equipment.
- Identify and resolve malfunction on control board as necessary replace the damage board.
- Adjust and replace defective and improperly functioning components and PCB board
- Do handle store department as well as Maintenance department
- Support and help in mobilization and breakdown of Equipment at site.
- Test electronics components such as circuit breakers, fuse, panel board, Relays, switches, transformer, Inverter, controller.
- Do the preventive maintenance of all NDT Electrical and Electronics Equipment as ICM control unit CCU control unit Crawler control board and X-ray machine.
 Repositions misaligned components, such as resistors, capacitors, and integrated circuits (IC), and removes and replace damaged or missing components.
 Ask quote for purchase of Electronics & Store spare parts with communicate with different vendors.
- Do Preventive Maintenance of video scope & all NDT equipment's.
 Provide technical support over phone to site coordinators.
- I have an outstanding ability in trouble shooting industrial electronics and electrical equipment's using testing equipment's and power hand tools.

- As a Site In-Charge at the Dusup Gas Plant in Dubai and Takreer oil and Gas Plant in Abu Dhabi operating and managing processes using the TVA2020 machine would involve several responsibilities.
- The TVA2020 (Toxic Vapor Analyzer) is typically used to detect and measure volatile organic compounds (VOCs) in industrial environments, making it essential for monitoring air quality, detecting leaks, and ensuring safety standards. Here's a breakdown of how your role might align with the use of TVA2020.
- working as a cctv & Borescope engineer at Adgas(ADNOC offshore) and Pentagonan Dubai jabal Ali Project (piping and pipeline Project)

Strengths

- Adaptable, Quick learner, Self-Starter.
- Have the ability to work both individually and in a team.
- Possesses strong analytical ability, able to study major problems.

Education

- Diploma polytechnic in Industrial Electronics- Bharati Vidyapeeths Institute of Technology
Navi Mumbai (2013)
- SSC Maharashtra.

Personal Details

- Date of Birth : 09 May 1993
- Gender : Male
- Spoken Languages : English, Hindi and Marathi
- Passport Details : N3779381 06/10/2015 to 05/10/2025

Hobbies

- Playing Cricket
- Watching Movies
- Travelling

Declaration

I hereby declare that the information given above is true to the best of my knowledge and belief.

Place: Bangalore

Date: / / 2024

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