SATHEESH KUMAR

228, Sankarapandiapuram Street, Rajapalayam, Virudhunagar, Tamilnadu, India. 626117 [H: +918870165046] vsatheeshk92@gmail.com

Professional Summary

Accomplished Mechanical professional bringing proven expertise in manufacturing operations and practices. Manages activities with good understanding of current needs and future targets. Offers excellent project management and team leadership abilities with strong background in mechanical environments. Works well independently to handle assignments and always ready to go beyond basics assignments. Quick learner with good computer abilities.

Experience

Jun 2019 – Jun 2020 MAHASEEL GROUP WLL, Doha, Qatar Maintenance Engineer – *Maintenance Department*

- Conducted scheduled preventive maintenance on conveyors, production machines and motors.
- Kept machinery Operating at a peak level by cleaning and lubricating parts.
- Diagnosed issues by listening to sounds, observing vibrations and testing equipment with precision measuring tools.
- Applied critical thinking in inspecting troubleshooting and diagnosing equipment.
- Dismantled machines to identify root cause of malfunctions and determine means for repair.
- Managed day to day work for maintenance and repair of all electrical, mechanical, piping and structural systems.
- Verified completed work against health and safety programs and regulations.
- Oversaw entire preventive maintenance process by scheduling inspections of building systems and equipment to determine repair needs and remaining useful life.
- managed an inventory of supplies and tools to stay ready for any maintenance or repair need.
- Analyzed information and prepared reporting summaries of equipment status.

Jan 2017 – Mar 2019 ANNAI ENTERPRISES PRIVATE LIMITED, Chennai, India Supplier Quality Engineer – Quality Control & Quality Assurance Department

- Performed internal investigation regarding raw material and supplier issues
- Resolved quality issues of capability, tolerance, and materials related issues.
- Performed First Article Inspection on raw materials received
- Performed Supplier/Vendor Certification Audits to ensure compliance to required regulations.
- Maintained and managed quality records the approved supplier list
- Working closely with the representatives of consultants to inspect and analyze quality issues, and drive the closure of Non-compliance Reports (NCRs)
- Monitoring and controlling activities pertaining to the Quality Management System for continuous improvement and reporting them to the QA/QC Manager
- Managing the QA/QC documentation of the entire project including certificates, calibration, test results, inspection requests, non-compliance reports, etc.
- Investigating deviations in the production process and ensuring the prompt closure of nonconformities

Aug 2014 – Sep 2016 BAY-FORGE LIMITED, Chennai, India Graduate Apprentice Trainee - Quality Control & Quality Assurance Department

- Conducted mechanical testing of steel and aluminum products to assess their performance
- Performed ultrasonic inspection of alloy steel rings and different forged products
- Undertook visual & dimensional inspections to identify and correct component problems and improve quality control
- Created inspection reports on a daily basis to document the results of tests conducted.

Core Qualifications

- Microsoft Office XP, AutoCAD, Pro-E and Windows (XP & 7) software applications.
- Project management.
- Quality Control & Management
- Continuous Improvement Initiatives
- Documentation

Education

Bachelor of Engineering (Mechanical) from Anna University, Chennai, India, 2013

Carried out a project titled "Resistance-based Damage Sensing in Electrically Non-conductive Composites using Multiwall Carbon Nanotubes"

Certified ASNT Level II in Ultrasonic Testing.

CERTIFICATION

Personal Information

Date of Birth: March 15, 1992, Nationality: Indian, Gender: Male, Language: English and Tamil