

WARUNA THARANGA JAYAWARDHANA

Mechanical Technician Assignments- Maintenance

Education

10+G.C.E.O./L(1995)State Board, SRILANKA
12+G.C.E.A./L(1998)State Board, SRILANKA,
Trade -Fitter in Mechanical from
Technical collage,
Ratnapura,Srilanka

Other Courses:

- Automobile course from safe foundation Srilanka.
- **Certified-training Fork lift**
- Heavy vehicle licence Srilanka

Profile Summary

- A quality-oriented Technician with over 17 years of experience in the overall maintenance and operation of equipment & machinery,
- Executing predictive, preventive & breakdown maintenance schedules (daily & turnaround) for various equipment and conducting regular inspection & replacement of parts
- Excellence in controlling quality compliance to ensure satisfactory execution of job with safty.

Organizational Experience

1) Qatar Aluminum Ltd. (Qatalum-Qatar)as Mechanical Maintenance Technician(Kempe-future Engineering)

Since may.2010((9 years)

Key Result Areas:

- Heading daily preparation and execution,follow-up of corrective/ breakdown,preventive jobs in close cooperation with the production units of aluminium smelter.
- Working on area of responsibility in Reduction Smelter in pot line 1 & 2, , Fume Treatment Plant& Material distribution system, crucible cleaning area in Reduction maintenance
- Leading the maintenance of PTM & EOT overhead crane gearbox,ropes, wheels and brakes assembly.
- Conducting troubleshooting and overhaul / reconditioning of all types of pumps, gear box,hydraulic cylinders and rotating equipment maintenance activities
- Service and repaire on airslides,compressor piping lines, actuators, valves,booster fans,blowers etc.

- Participate in monthly safety meetings and training of the employees for JSP.

KATUNAYAKA LANKA

2) Katunayaka lanka fastener company Srilanka as Machinist as well as CNC Machinist-in Engginering Dept. 2002-2010(8-years)

Highlight:

- Outstanding technical personnel with accomplished experience in setting up, proving-out and operating CNC machines
- Ensured dimensions of finished work pieces is in conformance to specifications.
- Removed and replaced dull cutting tools.
- Handled machine malfunctions by adjusting machine controls.
- Updated cutting programs for problems encountered during operation.
- Used various tools to plan details of manufacturing process, such as the area for cuts and materials to be removed.
- Placed or loaded the piece on the grinding and milling machinery to make cuts on specified areas.
- Monitored machines on which the work was performed, to ensure proper functioning.

COLOMBO DOCKYARD

3) COLOMBO DOCKYARD as a fitter and machinist
2001-2002 (1 year)

- Responsible for operating air power tools safely (chippers, grinders,hydraulic jacks etc.)
- Mechanical installations, pumps, valves and high pressure piping, rigging of heavy jobs with chain pulleys and slings.
- Flange management procedures with torque wrenches and or high torque equipment.
- Fabricate jigs to assist in job completion.
- Worked on repair & service of:valves,pumps ,cylinders,heat exchangers
- Operation of forklift to relocate jobs and heavy items.

Training

- Safety courses-lock-out/tag out procedures, working at height, health& safety
- Elementary Firefighting and First-aid training course in Qatar
- Certified trainingin Manlift, electric overhead crane with operation and rigging
- **Certified training Fork lift (Doha –Qatar)**
- **Electric Club car operation training**
- CNC course on German technical collage Katubedde,Srilanka

Personal Details

Full name- Epitawatte Egoda Ambagahage Waruna Tharanga Jayawardhana
Date of Birth: 30th August 1979
Languages Known: English, Sinhala
Present Address: - Qatalum,Amwaj village Mesaieed-Qatar
Permanent Address: Maudella,della, Srilanka
Nationality: Srilankan
Marital Status: Married
Passport Details: N5140819
Visa Details:27914409303

Date:-

Sign:-