**CURRICULUM VITAE**

**A.SAHAYA LENIN DIESEL MECHANICAL TECHNICIAN**

**OBJECTIVE:-**

To work in an environment which offers a good opportunity to share my knowledge and skills with others and participate myself and work towards for a complete satisfaction of the company.

**PERSONAL DETAILS:-**

Father’s Name : ANTONY

Nationality : Indian

Date of Birth : 03-04-1979

Gender : Male

Religion : Christian

Marital Status : Single

Languages Known : Tamil, English, Malayalam and Hindi (oral)

Permanent Address : 24/115, St.Antony Street,

Rajakamangalam Thurai,

Kanyakumari Dist-629501,

Tamilnadu, India

Contact No : 0091 9940087875

Email Address : **asahayalenin@gmail.com**

**PASSPORT DETAILS:-**

Passport No : H 8300351

Date of Issue : 31-12-2009

Date of Expiry : 30-12-2019

Place of Issue : Madurai

**EDUCATIONAL QUALIFICATION:-**

* S.S.LC PASSED IN APRIL 1994.
* HIGHER SECONDARY SCHOOL PASSED IN MARCH 1996.

**TECHNICAL QUALIFICATION:-**

* I.T.I Diesel Mechanic from National Council for Vocational Training (NCVT) Govt. of India.(1998)

**SAFETY COURSES (STCW’95) DETAILS:-**

* Personal Safety and Social Responsibilities.
* Personal survival Techniques.
* Elementary First Aid.
* Fire Prevention and Fire Fighting.
* Helicopter under water escape training.

**EXPERIENCE PROFILE:-**

Employer: MAJOR DRILLING, MONGOLIA

Designation: Drilling Rig Mechanic (Mining)

Duration: 08/09/2010o Till now

Employer: OIL INDIA RAJASTHAN, INDIA.

Designation: Diesel Mechanic Technician

Duration: 21/07/2008 to 13/08/2010

Job Details:

Diesel ENGINE:

ALCO make 1.7 MW and DETROIT make 1.0 MW for power generation, CATERPILLAR, make engine driving air compressors and lift pumps.

* Erection, Commissioning, startup, preventive & break down maintenance and shutdown. Maintenance of static and rotary equipments and its operation.
* Having running maintenance experience in kirloskar, Caterpillar and Detroit engines involved preventive maintenance and rectify startup problems.

Rotary Equipment’s Handled

* Maintenance of Diesel Engineers, Hydraulic Cranes, Diesel Generators, Firewater pumps and Process plant equipment’s pumps and compressors, erection work, routine and prevention maintenance.

Employer: AHMED MANSOOR AL-A’ ALI CO. BSC(C), BAHRAIN.

Designation: Diesel Mechanic

Duration: 05/08/2007 to 13/06/2008

Job Details:

* Worked in overhauling & calibration of safety relief valves, general valves (Gate valve, globe valve, ball valve, check valve etc.
* Filters, strainers and pipeline plant maintenance.
* Involved in shutdown maintenance of heat exchangers, Vessels, Towers, Reactors, Tanks and Spading & de spading activities.
* Preventive, Predictive, Break down & Shutdown Maintenance of Power Generation Units includes Gas Turbine, Compressor, Generator and related Gear units.
* Trouble shooting of Gas Turbine, Compressor and allied accessories.
* Preventive, Predictive, Breakdown Maintenance of Mechanical Rotary Equipment such as Pumps (Horizontal / Vertical Pumps, Centrifugal / Reciprocating Pumps, Plunger Pumps, Screw Pumps), Compressors (Reciprocating/ Centrifugal), Ventilation Fans, Blowers & Crude Tank Mixers.
* Preventive breakdown maintenance and over handling of static equipment’s such as Heat exchangers,towers,vessels and rotary equipment’s Diesel Engines, centrifugal compressor, Reciprocating compressor, gear box,pumps,fans & blowers and valve servicing.

Employer: NEYVELI LIGNITE CORPORATION INDIA LIMITED, INDIA

Designation: Assistant Mechanical Technician

Duration: 08/12/2004 to 11/07/2007

Job Details:

* Mechanical maintenance fitting dismantling repairing overhauling monitoring calibration installation etc. of the following equipments and machineries, breakdown and preventive maintenance the machineries and equipments.
* Worked in safety relief valves, filters, strainers, flame arrester and pipeline plant maintenance.
* Involved in safety relief valves over hauling & calibration and general valves (gate, valve, globe valve, ball valve, check valve etc).
* Repair and change the gland packing and plant preventive maintenance of static equipments.
* Compressor maintenance of all types of compressor such as reciprocating and rotating compressor.
* Mechanical maintenance of gearboxes bearing (frictional & antifriction) clutches coupling shafts, chain, drive, belt drives system etc.
* Mechanical maintenance of highly sophisticated hydraulic system pneumatic system & centralized lubrication system.
* Knowledge of installation, commissioning of machines, leveling alignments & balancing of machines.
  + - * Maintenance and over hauling of rotating equipments such as compressor, gear box, pumps fans & blowers and static Equipments maintenance, Crane maintenance.

Employer: SAUDI ARABIAN KENT CO. LTD., SAUDI ARABIA.

Designation: Diesel Mechanic

Duration: 11/12/1999 to 01/11/2004

Job Details:

* Erection Pre – Commissioning , Maintenance of Pumps, Compressors , Gas & Steam Turbines , Hydraulic Cranes, Pipe Lines, Process Plant Equipment etc.
* Erection Works line up , Pressure Testing Performance Test , Routine And Preventive Maintenance of Equipments , Oil Changing Greasing , Filter Replacing , Pipe Line De – Choking Shutdown jobs, etc.
* Heat exchanger replacement. (tube exchanger, plate exchanger)
* Hydraulic pump (Gear pump) disassembly, assembly, alignments, test run.
* Hydraulic valves refurbishment installation & its hydraulic testing.
* Hydraulic oil refurbishments by oil purifier.
* Hydraulic hose connection.

HEAVY EQUIPMENTS

PUMPS

Various type and designs of Centrifugal, Reciprocating and rotary pumps , size of the equipments varying small to large (mono – block , single , stage, multistage and working in low, moderate and high temperature medium).

Compressors

Involved maintenance of various type of compressors like rotary and Reciprocating compressors of L.P and H.P. stage with the inter and after coolers as well the moisture separator and the valves like channel type valves.

Type jobs are performed as follows:-

* Dismantle the pumps, compressor for overhaul at workshops.
* Dismantling cleaning and inspection of pumps and compressor.
* Assembling , aligning and testing of pumps and compressor, reinstalling equipment and connecting spool pieces.
* Daily routine first line crane and forklift maintenance duties including rope change-outs, greasing, lubrication, oil changes and other crane machinery lubrication duties in accordance with the maintenance routines.

Worked on gear boxes of cooling tower. Worked in the workshop on over haul of pumps, steam turbine and small compressors. Worked in valve shop for repair & overhaul part. Worked in other areas like high lift pump house, oil separation plant, hose ring for major over haul and loading arm controlled by hydraulic systems. Worked on diesel engines major and daily root in maintenance.

**DECLARATION:-**

I hereby declare that the above mentioned statement is correct & true to the best of my knowledge & belief.

A.SAHAYA LENIN