GITHIN

(DIPLOMA IN MECHATRONICS)



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CAREER OBJECTIVE:

To secure a challenging position where I can effectively contribute my skills as Professional, possessing competent Technical Skills.

EXPERIENCE:

1. FROM 2015 OCTOBER 4TH TILL DATE:-

Working as technician staff in maintenance department of EMIRATES GLASS LLC (DUBAI INVESTMENTS)

* Preventive & breakdown maintenance of Electrical Furnaces (TAMGLASS), Chillers, Conveyors, Cooling towers, Heavy duty glass washing machines, automatic structural glass double glazing machines (LISEC), heavy duty compressors.
* Troubleshooting water jet cutting, edge polishing & grinding machine, aluminum frame bending CNC machine (LISEC CNC).
* Fault finding & rectification of pneumatic cylinders, solenoid valves, limit switches, photoelectric sensors.

2. SEPTEMBER 2013 TO JANUARY 2015:

Working in engineering and maintenance division of SAAB ENGINEERING INDIA PVT LTD BANGLORE. As a Junior Maintenance Executive.

* Operation and Maintenance of Air Compressors (2500\*3 m³/hr, 2923 m³/hr & 6390\*3m³/hr.).
* Trouble shooting in CNC machines

(ACE, PUSHKAR, THRISUL, DAWOO, WIETAI, PARISUDH, LMW, TAKISAWA) etc.

* Fault finding and attending in servo motors, induction motors and DC motors.
* Rotating and static equipment’s maintenance.
* ISO documentation and AMC follow-up
* Uninterrupted supply of process air, Instrument air, Chilled water, Brine to process.
* Reduction of utility leakages.
* Attend preventive, predictive and breakdown maintenance.
* Fault finding in robo line and conveyor system
* Utility monitoring and metering.
* PNEUMATICS & FIELD INSTRUMENTS (control valve, sensors, pressure switch).
* Operation and maintenance of VCB, ACB circuit breakers.
* Operation and maintenance of PLC machines(AB, ABB, SIEMENS, FANUC)

3. MAY 2012 TO AUGUST 2013: Worked as apprentice trainee in production department, GABRIEL INDIA LTD (HOSUR) as an Operating Engineer.

* Set up, operate CNC milling machine and its maintenance. (OI MC, MD SERIES FANUC CONTROL CNC MILLING MACHINES).
* Operation and maintenance of PLC based machines (SIEMENS, ABB, FANUC, AB controls).
* Worked in robo line and conveyor system for oil filling machines.
* Operation of hydraulic and pneumatic machines.
* Reduction of air leakages and oil leakages.
* Operate and attend the faults in press machines
* Mechanical press (up to 240 TON)(SEYI)
* Hydraulic press (up to 63 TON)(BEMCO,HIND)
* Hot water generator, conveyors, pumps.
* Preparing daily check sheet (SIR, IPIR, CLIT)

ACADEMIC QUALIFICATION:

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| (DIPLOMA IN MECHATRONICS) | | | | | |
| Sl. No. | Course | Institution | University | Duration | Marks |
| 1 | Diploma In Mechatronics | NTTF Cochin | NTTF | 2009-2012 | 68% |
| 2 | HSC | SAHSS, Kalloorkad | State Board | 2007-2009 | 70% |
| 3 | SSLC | IJHSS, Vazhakulam | State Board | 2006-2007 | 64% |

COMPUTER SKILLS:

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| Skills: |
| Operating system: windows 2003/XP, windows7,Windows 8  Tools/packages : MS Word/Excel/PowerPoint  Software : Programmable logic control, Microprocessor, VB,  Drafting : Auto Cad, Pro-E, Master-cam. |

AREAS OF INTEREST:

* Electrical Maintenance.
* Mechanical Maintenance.
* Pneumatics & Hydraulics
* Drives and controls
* Sensors and Transducers

HANDS ON EXPERIENCE:

* Lathe, Milling, Grinding, Drilling
* Robotics, Plc, Pneumatics and Hydraulics
* Soldering.

TRAINING ATTENDED:

* PLC ( Keynes, Siemens, scada, Fanuc, ABB, AB)
* Jishu hozen
* 5s
* Kanban
* Kaizen
* Quality circle.

PERSONAL PROFILE:

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| Date of Birth | 23-5-1992 |
| Status | Single |

DECLARATION:

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Place: Dubai GITHIN

Date: 4-03-2017