**SUKHVIR SINGH**



**Total Experience: 09+ Years**

**Mobile No: + 91- 9990045413;**

**Email:** **sukhvir.eltx@gmail.com**

**OBJECTIVE**

Seeking a challenging job in organization requiring High dimension skill & afford an opportunity.

 **EDUCATIONAL QUALIFICATION**

* Diploma in **Electronics & Comm.** Engineering from Govt. Polytechnic College, **Jhajjar** (Hr.) in 2010.
* Senior Secondary passed from Haryana Board.
* Metric Examination passed from Haryana Board.

**WORKING EXPERIENCE**

Presently Im working with **M/S BAJAJ MOTORS LIMITED**, NARSINGPUR, GURGAON-122001 as ELECTRICAL ENGINEER in MAINTENANCE DEPARTMENT since October,2014 to till date.

I worked with **M/S AMTEK TEKFOR AUTOMOTIVE LTD**. DHARUHERA as ELECTRICAL ENGINEER in MAINTENANCE DEPARTMENT since July, 2010 to October,2014.

**COMPANY PROFILE**

**Bajaj motors Ltd.** Ancillary unit of Hero moto Corp. Ltd. Bajaj Motors Ltd is TS- 16949 certified, It has seven Units. Bajaj Motors Ltd Unit 1st, 2nd & 3rd, Microtek Forging Plant, Bajaj motors Ltd Unit 4th, Casting Plant, Bajaj motors Ltd Unit 5th, Pant Nagar ( Tata Motors Vendor) & Esvee Precession Components Ltd Manesar. The total Company turn Over is Approx. 1000 Crore. Company Supplying Machining Components like as Stub-Axle for NISHAN , TENNACO, Arm Valve Rocker, Fork Gear Shift, Piston Pin, Crank Pin, Cam Shaft, Spindle Assembly Bushes & Stem Steering Components to HONDA MOTOR LTD. We are In-House Making Forging & Casting Components and Exporting Automotive Parts to Belgium, Italy, Sweeten, New Holland. Which is Crankpin, Cam- Shaft, GSD Rocker, Bushes etc all major Assembling Component for two Wheeler. It also have Manufacturing Units on here(Gurgaon).

**JOB PROFILE**

* Analysis of Breakdown by MTBF & MTTR.
* Audit, Poka -Yoke, Power Consumption Saving, Control Running Cycle Time.
* **Commissioning, Trouble Shooting & Preventive Maint. Of M/Cs as below Mentioned:**
1. CNC-VMC M/Cs (make LMW, AMS(Spart, winner & Super winner), MAKINO(Slim-3), DOOSAN(VC 430, MYNS 5400& 400), BFW etc.).
2. CNC-Turning- Centre ( make LMW, Gee Dee-Winner, ACE, Parishudh, Okuma, Mazak).
3. Angular Head Grinder & AWH Grinder m/c( Make Micromatics, Widma).
4. SPM M/C- Drilling, Boring, Tapping, Facing m/c etc.
5. INJECTION MOLDING Machine (HIND, KABIRA).
6. HYDROLICS & PENUMATICS SPM Machine.

**SKILLS**

* Working on FANUC CONTROLLER.
* Troubleshooting of RLC & PLC Panels.
* Heating control panels (PID & SSR).
* Knowledge of Hydraulic & Pneumatic Control System.
* Knowledge of Panels Manufacturing (Drive and PLC).
* Easy Read & Draw the Electrical Drawing.

**5th February to 20th May 2014.**

 **INDUSTRIAL AUTOMATION TRAINING AT SOFCON INDIA PVT. LTD**

|  |  |
| --- | --- |
| **PLC** | **Allen Bradley PLC**: - Micrologix 1000, 1100, SLC-5/03.**Software**:- RSLogix 500; RSLinx Classic,**Siemens PLC**:- 200, 300**Software:-** Micro win 32, Simatic Manager**Mitsubishi PLC: -** FX Series.**Software:-** GX- Developer**Omron PLC: -** Micro. PLC**Software:-** CX- Programmer(Selection, Architecture, Programming, Wiring, Troubleshooting, Commissioning of PLC). |
| **SCADA** |  Wonderwares Intouch, RS View- 32 , (Creating new Applications, Animation, Communication with PLC ) |
|  **HMI** | Allen Bradley Panel Builder 32,(Creating new applications, Animation, Communication with PLC). |
| **Drives** | **VFD** Principle of operation and applications.Operation and program parameters by keypad mode.Communication with PLC (wiring diagram) controlling with start- stop. Communication with PLC and controlling with SCADA Software.Fault- Finding / troubleshooting in AC drive. |
| **Process Instrumentation** | Proximity sensors, RTDs, Thermocouples, Level Sensors, Pressure Switch, etc. |

**STRENGTH**

* Team Builder.
* Target Oriented.
* Punchual.
* Hard worker & Honest.
* Decision Maker.

**PERSONAL DETAILS**

DATE OF BIRTH : 5TH March, 1989

MARITAL ASTATUS : Married

FATHERS NAME : Late Sh. Kapoor Singh

HOBBIES : Making Friends and Playing Cricket

PERMANENT ADDRESS : Village Bharon khera, P.O. Dhigana,

 Teh. & Distt. Jind, Haryana, (126114).

**DECLARATION**

I hereby declare that all the statements furnished above all true to the best of my Knowledge and belief.

**Date:**

 **DATE:**

 **(SUKHVIR SINGH)**