*CURRICULUM VITAE*

VIJAY KUMAR

Present Address:

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SYNOPSIS

* Diploma (Electrical Engineering from PTU in 2008.
* Presently associated with Nissin Brake India Pvt Ltd Neemrana (Rajasthan)

As Assist Engineer. (Maintenance).

* Gained sufficient knowledge of Fundamental of Computers, Electrical control ckt. PLC Programming Logic & Techniques.
* Experience at various machines like, Forgings Shop & machine shop CNC, VMC , Aluminium Die Casting Shop , Paint shop , Assembly shop, Grinding, Short Blasting, Utility, & Heat treatment furnace.

ORGANISATIONAL SCAN

Work Experience - ( 10 year )

Present Nissin Brake India Pvt Ltd.( Neemrana)

Engineer. (Maintenance).

April 2009 to June 2013 with Microtek forgings Ltd .

(Unit of bajaj motor ltd ) Gurgaon.

Assist Engineer (Maintenance).

Present Salery 35,000 .

Expectation -Negotiable .

About Organization: The Company's principal activity is to manufacture and market automobiles Honda Cl 4 weeler & Honda two wheeler,Hero moto corp, Suzuki , Yahma . The products include Aluminium casting .This is Japanee MNC , The Company's plant is located in Neemrana distt Alwar ( Rajasthan) .

KNOWLEDGE PURVIEW

1 Maintenance of PLC controlled M/Cs.

2.Mitsubishi (Fx, Q & A series),

3. Allen Bradley (Micro logics, SLC 500/1000, 1200)

4. Working in forging Press, 1600T, 1000T,750,

600T,500T etc.

5. Working in Coining Press, Punching Press,

Trimming Press etc.

6. FANUC control ( 0i Mate-TC, 0i-TD , & 16i , 18i , 18m ,31i ,21i ), Brother control ,Okuma control etc.

7. Knowledge in Induction Billet Heater,Bar Heater 60 KW to 600 KW, Hardening m/c, hobbing m/c etc

8. Working with PID controller.

9. Working AC Drive (Allen Bradley)

##### 10. Working with PLC software (RS logic, RSlogix 500, , Gx developer,CX ONE.

11. Knowledge in Dol & Star Delta Stater.

Knowledge of Numetic & Hydrolic system.

12. Working in Utility, 1250 Kva Dg set, GA

160 & 75 compresser , Cooling Tower , Chiller etc.

13. Working in various cnc m/c Ace m/c, Bfw, Okuma m/c, Brother m/c, Howa m/c & Mectron m/c ,Mazak m/c, Fanuc Robodrill etc.

JOB RESPONSIBILITIES

* **Break Down Maintenance** :

Break down maintenance of Forging Press & Machine shop /PLC machines .

Break down maintenance of special purpose machines.

* **Preventive Maintenance** :

preventive maintenance of forging shop & machine shop , casting shop.

Paint shop, preventive maintenance of Utility.

* **Total Productive Maintenance (Planned Maintenance) :**

To analyze the root causes of all break downs (Why -Why Analysis).

Implementation of permanent counter measure for eliminating break downs.

Doing improvement on machines (KAIZENS).

Making preventive check-sheets for machines.

* **Spare Part Planning** :

Standardization of Spares.

Inventory control.

To monitoring and maintaining the spare stock.

PROFESSIONAL TRAINING

: Knowledge in PLC, Mitsubishi, Allen Bradley ,Delta, Siemens & Omron

: Knowledge in SCADA &HMI.

TECHNICAL QUALIFICATIONS

* DIPLOMA In Electrical Engineering from Adesh Polytechnic Muktsar (Punjab) with 65% mark.

ACADEMIC QUALIFICATIONS

HIGH SCHOOL from H.P. Board with 54% mark.

INTERMEDIATE from H.P. Board with 63% mark.

COMPUTER FORTE

* One year Diploma in information technology. CEDTI Chandigarh.

Industrial Training

* One month Training in Bassi Hydro electric power project in 60 MW.
* Fifteen days Training in Shanan Hydro electric power project in 110 MW.

PERSONAL DOSSIER

Date of Birth : 15 Feb, 1985

Address : Vill Jimjima PO Dul , Teh Joginder Nagar

Distt. – Mandi, ( H.P).

(VIJAY KUMAR)