***CURRICULUM VITAE***

***Lokesh Sharma***

***Email ID:-*****lokeshsharmapathak@gmail.com**

**Contact. 9711812034, 8859916148**

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| **CAREER OBJECTIVE** |

**To** excel in whatever I pursue. To attain knowledge and skills and contribute to the organization as best as possible and hence, make it world’s best. To use my full effort for attainment of the organization’s goal.

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| **KEY SKILLS** |

* Plant maintenance – **CNC Lathe, VMC, HMC (Fanuc series), Press Shop, welding Robotics, Forging Shop** and **Elec.** **Furnace.**
* Add logics in **Mitsubishi (FX & Q Series) Delta** and **Unitronics PLC** ladder diagram and **H.M.I**., **Servo Motion Control with Velocity, Pulses and Torque control mode, PLC Analog Signal Interfacing, CC Link Communication networking system** New project development and program editing as per requirement.
* Maintenance knowledge of **Utilities equipment**-DG sets, Compressors, Air dryer’schiller, ACB, VCB, LT Panel, Transformer & Power factor control Panel etc.
* Planning of **Preventive** & **Predictive** maintenance, maximizing **MTBF** and minimizing **MTTR,** spare part planning, cost saving and maintenance Shift handling.
* Basic Knowledge of **Hydraulics** and **pneumatics** system.
* Add logics in **CNC Systems (Fanuc Series)** ladder diagram, Parameter backup etc.

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| **PROFESSIONAL & ACADEMIC QUALIFICATION** |

Completed diploma (Electrical Engineering) from govt. polytechnic khurja(B.S.R.) affiliated from Board of Technical Education University, Lack now (U.P.)

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| **Qualification** |  **University/ Board** | **College/School** | **Marks Obtained**  | **Year (Pass Out)** |
| **DIPLOMA(ELEC.)** | **B.T.E.U, Lack now** | **G.P. Khurja.** |  **60.00%** |  **2008** |
| **XII** |  **U.P.M.S.P.** |  **K.I.C.** | **55.00%** | **2005** |
| **X** |  **U.P.M.S.P.** |  **S.P.I.C.** | **53.00%** | **2003** |

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| **TRAINING** |

* Two weeks training, **PLC programming** (**Mitsubishi** make) and **H.M.I**. system.
* 05 Days training **CNC PMC Interfacing (Fanuc System)** from **FANUC India Pvt. Ltd**. Gurgoan Haryana.

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| **SUMMARY** |

* Presently working with **M/s SMC Pneumatic India Pvt. Ltd. Noida** in Maintenance Department as Sr. Executive Engineer from July - 2015 to till date

# Worked with **M/s Sona Fuji Kiko Automotive Ltd., Bawal** in Maintenance Department as **Executive Engineer** from June- 2012 to June-2015.

* + Worked with **M/S Sterling tools Ltd. Faridabad** as an **Assistant Engineer** In Maintenance Department from-Jan. 2009 to June-2012. Home N

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| **WORKING EXPERIENCE** |

* SMC India is a 100% subsidiary of **SMC Corporation Japan**, the World Leader in Pneumatics. **SMC India** has three state-of-art manufacturing facilities in India. SMC offers 12,000 basic products with 7,00,000 variations to accommodate diverse applications of various industries like Automotive, Machine Tool, Food Processing, Pharmaceutical, Printing & Packaging, Mining etc.

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| **JOB RESPONSIBILITY**  |

* Troubleshooting of CNC Lathe machine make LMW, AMS and JYOTI with Fanuc series oi mate-tc, td and VMC machine make jyoti- vmc-640 and vmc-430 oi mate-md., AMS Make – MCV400, HMC- CMH-400X etc.
* Troubleshooting of SPM Turning Center with Fanuc CNC control system, TSUGAMI Corporation Japan Make.
* Troubleshooting of Air compressors (KASER Make 500 CFM), Air dryers, digitally synchronization DG system (CUMMINS Make-380 KVA & CATTERPILLER-500 KVA), ACB, VCB, LT Panel, Transformers & Power factor control Panel, chillers, cooling tower, 11KV HT supply system & LT Distribution system.
* Ladder Logic Modification or editing as per conditions with Analog Signal Interfacing system, CC Link Communication Networking systemin **Mitsubishi (FX & Q Series) Delta, Omron** and **Unitronics** PLC and PLC Backup Data (Program, parameter, Ladder, plc, NC etc.),
* Troubleshooting work of Cylinder Assembly and Bus Door assembly line with SPM machine control with PLC & HMI and SERVO Control system.
* Maintenance work of Air Regulator Assy. Line with SPM machine- manufacturing with SMC Corporation Japan.
* Troubleshooting of Fanuc series control system (PMC-Ladder modification, CNC Parameter set up etc.) m/c and Maintenance of Variable frequency Drives (Schneider, delta and Mitsubishi make).
* Servo Motion Control In Pulse Train mode, Velocity mode, Torque monitor mode and servo tuning system.
* Planning of preventive & predictive maintenance, implementing work system to minimize down time & maintenance cost. Report updating for MRM (Monthly Review Meeting).Planning of man power and Spare part planning.
* Maximizing MTBF and Minimizing MTTR.
* Documentation for TS 16949: 2002, ISO-14001,TPM, KAIZENS.

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|  **WORKED EXPERIENCE**  |

* SFAL is a 51: 49 joint venture company between **Sona Koyo Steering Systems** and **Fuji Kiko Co. Ltd** of **Japan** has been established to manufacture C-EPS Steering columns. The facility will be established on a 5-acre plot at Bawal, Haryana.
* **Sona Fuji Kiko Automotive** has been set up to meet the requirements of group company JTEKT Sona Automotive India Ltd. and those of global customers of **JTEKT** **Corporation** of J**apan** such as **Nissan** and **Toyota**, to begin with.

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| **JOB RESPONSIBILITY**  |

* Troubleshooting of Air compressors (ELGI Make 750 CFM), Air dryers, digitally synchronization DG system (CUMMINS Make-750 KVA), ACB, VCB, LT Panel, Transformers & Power factor control Panel, chillers, cooling tower, 11KV HT supply system & LT Distribution system.
* Troubleshooting of CNC Lathe machine make jyoti, concept model dx 250 Fanuc series oi mate-tc and VMC machine make jyoti- vmc-640 and vmc-430 oi mate-md., AMS Make –ACV400
* Servo Motion Control In Pulse Train mode, Velocity mode, Torque monitor mode and servo tuning system.
* Troubleshooting of welding Robots of ABB (IRC-5), YASWAKA (Moto man DX-100), and OTC (AX-21) make for Mig welding application.
* Hand on experience of Maintenance of Hyd. Press machine of 25 ton, 15 ton (Hind hydraulics& Titan make) and all types SPM (Titan Make) machine.
* Troubleshooting of Fanuc series control system (PMC-Ladder modification, CNC Parameter set up etc.) m/c and Maintenance of Variable frequency Drives (Schneider, delta and Mitsubishi make).
* Ladder Logic Modification or editing as per conditions with analog applicationin **Mitsubishi, Delta, Omron** and **Unitronics** PLC and PLC Backup Data (Program, parameter, Ladder, plc, NC etc.),
* Planning of preventive & predictive maintenance, implementing work system to minimize down time & maintenance cost. Report updating for MRM (Monthly Review Meeting).Planning of man power and Spare part planning.
* Maximizing MTBF and Minimizing MTTR.
* Documentation for TS 16949: 2002, ISO-14001,TPM, KAIZENS.

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| **WORKED EXPERIENCE**  |

Worked with **M/S Sterling tools Ltd. Faridabad** as an Assistant Engineer In Maintenance Department from-Jan. 2009 to June-2012.

* Sterling tools Ltd. TS-16949; ISO-14001 is one of the leading OEM suppliers of high tensile fasteners in India. The company has core competency in manufacturing of cold forged high tensile fasteners which ultimately consumed by leading automobile companies like Maruti Udyog, Hero Honda, HMSI, Ashok Leyland, Telco, PTL, Eicher, Delphi, GM(I) & some of the largest after market companies in Europe & USA.

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| **JOB RESPONSIBILITY**  |

* . Troubleshooting of Air compressor (Elgi make-500 C.F.M.) Air dryer, DG system (Cummins-1500 KVA) S.T.P., E.T.P., fume exhaust system, chillers, cooling tower, 11KV HT supply system & LT Distribution system.
* Troubleshooting of CNC laths, VMC (Fanuc Control) and Spot welding m/C; s.
* Troubleshooting of Auto phospheting plant (G&W make-04 transport Wagon) Auto electro- plating plant (G&W make-07 transport Wagon) Auto packing m/c, Optical shorter m/c.
* Maintenance of pneumatics press and Hydraulic press (Yangli Make 1000 tons maximum).
* Troubleshooting of V.F.D., field instruments, Process instruments, PLC Mitsubishi, Allen Bradley & H.M.I. system.
* Planning of preventive & predictive maintenance, implementing work system to minimize down time & maintenance cost. Report updating for MRM (Monthly Review Meeting).Planning of man power and Spare part planning.
* Maximizing MTBF and Minimizing MTTR.

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| **COMPUTER SKILL** |

* Knowledge of MS- Word, Excel, Power Pointe & Internet applications.
* Working knowledge of: ERP Software (AMSON).

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| **PERSONAL PROFILE** |

* Name : Lokesh Sharma
* Father’s Name : Sh. Satyapal Sharma
* Date of Birth : 1st Jan 1987
* Correspondence Add. : Vill. Chilmapur,

 Post.KaserKalan,

 Distt. Buland Shahar

* Marital Status : Married
* Language Known : Hindi & English

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| **DECLARATION** |

* I herby that the information stated above is correct to the best of my Knowledge and belief.

Date………………… (LOKESH SHARMA)