**KHALID KHAN Mobile :** 07471119224,8077614255 **E-Mail id:** khalidkhan.kk01@gmail.com

**OBJECTIVE**

To secure a challenging position in Maintenance and Technical Support where, I can effectively contribute for growth of organization by skills and conceptual knowledge.

**PROFFESSIONAL PROFILE**

* Diploma in Electrical Engineering with 7 **+ years** of experience in Maintenance department related to Automobile industries and Industrial automation.
* Presently working with **VE POWERTRAIN** which is division of **VOLVO EICHER COMMERCIAL VEHICLES LTD, Pithampur as Jr. Manager (Maintenance).**
* An excellent performer with demonstrated troubleshooting aptitude in managing maintenance and operations of a wide spectrum of, equipment and components. Possess excellent relationship management, analytical & negotiation skills.
* Possess a **very good machine evaluation skill for new and used/second-hand machines.**
* Proficient at executing cost saving and energy saving techniques / measures and modifications to achieve substantial reduction in O&M Expenditures and work within the budget.
* An effective communicator with excellent relationship management skills and strong analytical problem solving professional with organizational abilities. Acknowledged as an excellent people manager who has fostered teams that delivered positive results.

**AREAS OF EXPERTISE**

**Maintenance Management:**

* Scheduling and effectuating predictive & preventive maintenance for machines and equipment.
* Expertise in (FANUC,SIEMENS,MITSUBISHI) PLC programming (all series),CNC System, parameter settings and commissioning of any kind of CNC machines, designing and planning of electrical control panels for all kind of CNC machines. Commissioning of any kind of drives (like FANUC etc).
* Skilled in PLC Programming for all kind of CNC machines & AC/DC drives commissioning.
* Hands on experience in PLC programming for CNC, troubleshooting, Repair, Testing & maintenance.
* Working hand on PLC Automated Control panel (Using Siemens PLC S7 300 Series, Messung) AC Variable Frequency Drives and Servo Drives.
* Automation knowledge for machine to machine or machine to conveyor/gantry/robo DI/Do signals working. Plc programming and trouble shooting.
* Attend breakdown and troubleshooting various problems in machine electrical or mechanical both.
* Effectuating cost saving initiatives, achieving cost reduction through value engineering, reduction in breakdown, rework and waste elimination.
* Coordinating material / spare parts planning related activities encompassing identification of vendors, requirement specification & offer evaluation.
* Accomplishing cost saving and energy saving techniques/ measures and modifications to achieve substantial reduction in O&M expenditures and work within the budget.
* Maintenance and trouble shooting of ABB, Fanuc cnc robots. Programing for specific application.

**Operations Management:**

* Implementation of training modules for newly joined O&M team to build capability towards first level problem solving.
* Effectuating cost saving initiatives, achieving cost reduction through value engineering, reduction in breakdown.
* Ensuring maintenance of proper Working Conditions, Discipline and Safety at the workstation.

**Team Management:**

* Leading, motivating and training programs for GET, DET and Technicians to improve their operational efficiency.
* Ensuring job training to the workforce for operational effectiveness.
* Leading and motivating workforce; imparting continuous on job training for accomplishing greater operational effectiveness/ efficiency.

**CAREER HIGHLIGHTS**

**Volvo Eicher Commercial Vehicles Ltd, Pithampur**  **since Dec’2016**

**Jr. Manager (Maintenance)**

**Current Accountabilities:**

* Looking maintenance activity on Cylinder block line & Cylinder Headline.
* Troubleshooting hands on Siemens make PLC, S7-300.
* Maintenance of CNC and SPM machines with FANUC (Oi-TD, 31i series) controllers.
* Maintenance of HMC and VMC Machines such that Makino.
* Strong trouble shooting hand in PLC and contactor logic control system.
* Ensuring CNC, PLC, Drives and HMI data backup records after a regular time periods and in house modification if required.
* Weekly meeting with workmen for identifying kaizens & improvements support in implementation & documentation of Kaizens.
* Daily EWO Analysis work.
* Block closer plan activity planning and execution during company holidays.
* Preparation of preventive maintenance and predictive maintenance check sheets.
* Preparation of daily, weekly and monthly check sheets.
* Resource management to achieve target as per desired quality standard.
* Smooth operation and maintenance of Environment conditioning and Material handling equipments.
* Preparing documentation of meetings and ensuring that the action plans are implemented.
* Building a healthy environment and ensuring that the team are motivated towards achieving individual as well as organizational objectives identifying training needs and developing training.
* Managing spares inventory to minimise downtime and inventory cost.

**Previous Organizations and Accountabilities.**

1) Previous Organization Micromatic Grinding Technologies Ltd.

Designation Engineer

Period Nov 2010 to Dec 2016.

* *Working in Micromatic Grinding Ltd., Ghaziabad as an Electrical Engineer in Design & development (Electrical) Department.*
* *Program developing in below module:*

*CNC : Hand on FANUC (0iTC & 0iTD), Mitsubishi E70 cnc and Siemens 802dsl & 808*

*PLC : Hands on Experience on Siemens PLC (S7 200) and Mitsubishi Fx3U ,FX2U,FX2N*

*HMI : Working Experience on Mitsubishi HMI ( E300 ,E1012 & GOT1030) and*

*as well As Siemens HMI (TD200 & TD400).*

*A.C. Drive: Experience in VFD of Different makes. Like, Mitsubishi, Siemens(Micromaster), Vacon & Allen Bradley.*

*Gantry: Hands on Experience on Gantry interfacing with machine.*

1. *Pari gantry interfacing with our machine in HMCL,Neemrana*
2. *Pari gantry interfacing with our machine in TATA,Gujrat*
3. *Gudel gantry interfacing with our machine in BFL,Pune*

* *Responsible for the machine related process like Making and reviewing of Bill of material, Electrical Design, machine testing & commissioning and resolve the machine field problem at customer end as well as at our end.*
* *On hand working with Auto cad 2000 version.*
* *Overall responsibility of making and reviewing the Electrical Drawings in German Software E-Plan version 5.7 , P8 ,2.2 & 2.3*
* *Inventory monitoring of high valued materials as CNC, IPG (In process gauge) & PLC & AC drive.*
* *Maintain the documentation in the Deptt. According to the ISO requirements.*
* *Having Responsibility of Making & Reviewing Bill of Materials for machines in SAP.*
* *Having Responsibility of Doing PDI & PRE Q & R on our machines.*
* *Internal Auditor of* ISO 9001:2008*.*
* *Also Experience on function and selection of Switch Gear.*
* *Working Experience on Value Engineering & Analysis.*
* Looking maintenance activity on Semi finish and finish cylinder block line, Headline and Axle line.
* Troubleshooting hands on Siemens make CNC, S7-300.
* Maintenance of CNC and SPM machines with SIEMENS (802Dsl,828D) AND FANUC (Oi-MC, Oi-MD, Oi-TD, Oi-MD) controllers.
* Strong trouble shooting hand in PLC & contactor logic control system.
* Ensuring CNC, PLC, Drives and HMI data backup records after a regular time periods and in house modification if required.
* Block closer plan activity planning and execution during company holidays.
* Preparation of preventive maintenance and predictive maintenance check sheets.
* Preparation of daily, weekly and monthly check sheets.
* Managing spares inventory to minimise downtime and inventory cost.
* To guide and supervise technicians for maintenance work.
* Implementation in cost saving Project.
* Development of PLC programming for HMC and SPM Machines.
* Working with contactor logic and Relay logic circuit.
* Maintenance of HMC machines such that BFW, DC55, DC30, YASDA80N.

**Project Relevance:** The above said project is retrofitting and reconditioning of machines ,

& upgraded the capacity of machine, & thereby increased the productivity of the

Customer.

**COMPUTER SKILL**

* MS Word, MS PowerPoint, MS Excel ,SAP ,EPLAN , AUTOCADD

**EDUCATION**

* *10th (Maths) From U.P Board Allahabad in 2005 with 68.5%.*
* *10+2 (PCM) from U. P. Board Allahabad in 2007 with 61%.*
* *Three years Diploma in Electrical Engineering with 78.5%*
* *Pursuing AMIE from Kolkata in Electrical Engineering(Sec-A completed*

**PERSONAL DOSSIER**

Name : Mr. Khalid Khan

Father Name : Mr. Fakira khan

DOB : 26/08/1990

Sex : Male

Nationality : Indian

Marital Status : married

Present Address : Flat no. 101, 14A shrikrishna avenue, silicon city, indore- 452012

Present CTC : 5.8 Lacks Per Annum

Expected CTC : 40% of Current CTC

Notice Period : 1 Month

**DECLARATION**

*I hereby declare that the above written particulars are true to the best of my knowledge and belief.*

*Date:*

*Place: (Khalid Khan)*