**Rakesh Kumar**

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**Career Objective**

Seeking for Assignments in Maintenance,Installation, and Commissioning & Automation Design with a reputed organization.

**Education Background**

* Bachelor of Electrical Engineering - 70 %
* 2008 to 2011 Diploma Electrical Engineering - 67 %
* 2008 H.S.C. – 58%
* 2005 S.S.C. – 45 %

**Professional Overview**

* A dynamic professional with over 10 years of extensive experience in Maintenance, Installation, Commissioning & Operation.
* Presently working with LUCAS TVS LTD, as an Engineer in Maintenance Dept.
* Expertise in installing, testing, commissioning & maintenance of electrical equipments.
* Experience in maintenance of a wide spectrum of equipments and spare components.
* Adept at preventive and breakdown maintenance.
* Effective communicator with assertive and strong leadership & analytical qualities.

**Core Competencies**

* Planning and implementing preventive maintenance schedules of various machineries and instruments to increase machine uptime and equipment reliability.
* Proactively identify areas of obstruction/breakdowns and take steps to rectify the equipment’s through application of trouble shooting tools.
* Executing cost saving and energy saving techniques/measures and modifications to achieve substantial reduction in Operations & Maintenance expenditures.
* Working on Allen Bradley, Mitsubishi, Delta Plc’s Programming.

**Occupational Contour**

**1. Presently Works with Lucas TVs Ltd. As an Engineer in Maintenance Department from Oct 01st, 2018 to till Date**

* Breakdown maintenance and continuous improvement activities of Electrical & Instrumentation.
* Identifying & maintaining critical spare & updating records as per the audit requirements.
* Updating Daily break down data’s.
* Handle all activities of Operation & Good record as shift in charge.
* Responsible for maintaining the checklists and relevant documents as per TS 16949.
* Implementing LOTO System at Plant.
* Improved the safety environment in the entire plant.
* Familiar with SAP for material management & maintenance.
* Well versed with Windows based applications, internet usage.
* An effective communicator with excellent relationship, management skills and strong analytical, problem solving and organizational abilities.
* Preventive & Breakdown maintenance of HT/LT Motors, ACB/VCB, HT/LT Panels, Switchgears, Lighting Systems, Hydraulic Valves, Different types of Instruments like Encoder, PCB’S, etc.; Servo drives, Plc’s and continuous improvement activities.
* Working in Industry 4.0 projects like traceability system, Andon system.
* Working in vision system of Keyence with improvement and kizen.
* Working in PLC like Allen Bradley, Mitsubishi, Delta, Siemens etc.

**2. Previously Worked with Ashok Leyland Ltd. As Executive in Maintenance Deptt. in the period of Aug 2015 to Sep. 2018.**

* Breakdown maintenance and continuous improvement activities.
* Machine Commissioning and Spare maintenance.
* Knowledge & working experience in achieving TPM.
* Knowledge & working experience in Fanuc system with HMC, VMC Machines.

**3. Previously Worked with Syndicate Auto Components As Electrical Engineer in Maintenance Deptt. In the period of Feb 2013 to Aug 2015.**

* Breakdown maintenance and continuous improvement activities.
* Maintaining all TS documents related to maintenance.
* Responsible for plant audit.
* Handling maintenance manpower.

**3. Previously Worked with Mantri Metallics Pvt. Ltd. As an Assistant Engineer trainee in Maintenance Deptt. In the period of July 2011 to Jan 2013.**

* Breakdown maintenance and continuous improvement activities.
* Maintaining all TS documents related to maintenance.
* Pm schedule and spare planning for CNC machine.

**Knowledge Preview**

* Working Knowledge in Fanuc series 18i-MB, Oi-MF, Oi-MD.
* Knowledge and troubleshooting experience in VMC machines with Fanuc control.
* Knowledge and troubleshooting experience in Mazak Machines.
* Knowledge and troubleshooting experience in SPM machines with PLC control.
* Knowledge and troubleshooting experience in HMC with FANUC control.
* Troubleshooting on MIG Welding Machines make Mogra/ ESAB.
* Using electrical or PLC logic for SPM machines.
* Knowledge and troubleshooting experience of HT/LT Motors, MCC Panels, HT/LT Switchgears, AC Drives, EOT Cranes, HT/ LT Cable Work, Electrical Luminaries & Different types of Elect. Instruments.

**Other Interest**

* Travelling
* Music

**Personal Strengths**

* Mature person capable of shouldering key responsibilities
* Technically sound
* Flexible with Positive attitude towards challenges

**Personal Data**

**Date of Birth: 10-May-1990**  
**Languages Known: English & Hindi**  
**Permanent Address: Krishna Bihar colony ward no.3, Kichha, Udham Singh Nagar, Uttrakhand, Pin-263148**