**RESUME**

**INDERPREET SINGH**  **MOBILE NO: 9464878632**

**OBJECTIVE:**

To be a part of a reputed organization and I am ready to work hard and gives the

valuable contribution in success of that organization.

**QUALIFICATION:**

-10+2 from P.S.E.B., Mohali.

-3 Years Diploma in Electrical Engineering from Govt. Polytechnic, Ferozepur.

-B.Tech – Electrical Engineering (Lateral Entry) from P.T.U. Jalandhar

**COMPUTER KNOWLEDGE:**

MS Office, Excel, Window, Power Point, FoxPro, Coral draw.

**LANGUAGE KNOWN:**

English, Hindi, and Punjabi

**TRAINING**

- Six weeks summer training at G.N.A. Enterprises , Goraya

**EXPERIENCE**

-Worked as a **Trainee** from January,2010 to December, 2010 with an Auto Parts Co.

-Working as **Jr.Engineer – Electrical** w.e.f. April, 2011 to July 2013 Auto Parts Co.

- Working as **Senior Supervisor - Maintainance (Electrical**) w.e.f. July 2013 to till date with an Auto Parts Co.

**JOB PROFILE**

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-Maintain Plant equipment installation & commissioning report and history cards

-Erection, Commissioning and Trails of Utility equipments such as DG, Compressors, Electrical Panels, Transformer and LT & HT Yard works

-Maintain Documents according to ISO 9001, ISO 14001 and ISO 18001 standards

- Conduct Department audit against set objectives and propose improvement actions

- Identify and implement actions and procedures for eliminating Unsafe conditions, acts

- Monitor Calibration of Weighing scales and equipments to ensure accurate measurements

- Liaise with External service agencies, Utility providers for ensuring quick service or repair of equipments

- Generate and circulate Monthly report with improvement action plan to Top Management

- Impart training to Department staffs on new procedures and maintenance practices

- Managing the team of 3-4 persons to handle the electrical issues

- Electrical panels is to be serviced on regular intervals

- Preventive , Breakdown , Predictive ,Corrective Maintenance is to be done of all electrical related equipments

- Plans and Prepares periodical preventive maintenance schedule at the beginning of each month and carries out mentioned therein coordination with production manager

- Knowledge and planning for energy conservation like Electrical consumption monitoring and controlling

- Knowledge of Network cabling for IT environment, CCTV wiring etc.

- Responsible for electrical engineering operations recommendations to strategic plans and reviews; preparing and completing action plans

-Awareness of maintenance of CNC Machines , Conventional Machines , EOT Cranes , Rolling Machines etc

- calibration of measuring instruments, machine reconditioning / Up Gradation, Back up PLC  CNC drive parameters

- Energy Saving Project identification and implementation

-Team Member to attend breakdown maintenance activities

- Experience in handling factory electrical and maintenance works

- Handled all the work related to electrical maintenance

- Working on VCB, Transformer, EOT Crane Operation, PLC , Drives, HMIs

-Leads and Supervises the electrical works in maintenance related jobs, provides assistance in trouble shooting, issues reports on major failures and recommends suitable actions to minimize or eliminate recurrence of the problem

-PLC ,DRIVES, Control wiring, power connection trouble shooting

-Preventive and Breakdown maintenance related to electrical as well as mechanical on shop floor and also in utility area i.e. compressor, Diesel Generator and responsible to ensure all documents related to preventive and breakdown maintenance.

-Planning annual maintenance schedule and implement it as per schedule at shop floor and in utility area through proper check sheets of the machine.

-Daily running routine maintenance through daily check sheet.

-Checking of daily 5 ‘S’ practice of all the machine through daily check sheet.

-Breakdown analysis through why why analysis and fish bone diagram.

-Making breakdown history data of all machines.

-Having knowledge of AC Motor and DC Motor and transformer i.e. its maintenance and repairing.

-In all breakdown, preventive maintenances of ACB Breakers and AVR panel etc.

-DG Sets – Operation and maintenance of DG Sets as per Cummins schedules, all checks, Battery condition, charger, earthing.

-Transformer – Testing and certification, Earthing, Leakages, Oil Filtration,

Temperature Gauges, Conservator Tank, Relays, Silica Gel.

-Breakers – Both LT and HT, Checks on Operation and Maintenance

-Earthing – quarterly testing and records maintaining, earth cable continuity, testing of earth strips and bolts condition, marking on earth pits, cleaning of pits on.

-Fault finding in different types of HT & LT Cables.peration and maintenance of DG..ough joint of H.T. cables.ing of earth strips and bolts condition, marking on earth pits, cle

-Operation & maintenance of UPS.

-Operation & Maintenance of HT LT distribution panels.

-All types of internal electrical works and data telephone cabling.

-Maintenance of DOL starter & Star Delta Starter.

-Maintenance of all types of Log Books which specified by the company.

-To maintain & prepare the weekly & Monthly reports.

-To schedule the activities for the technical team

**HOBBIES:**

Cycling, Body Building and Music

**PERSONAL INFORMATION:**

Name Inderpreet Singh

Date of Birth 25 Sep. 1986

Email ID [inder259@gmail.com](mailto:inder259@gmail.com)

Date: (Inderpreet Singh)

Place: