

CURRICULUM VITAE

Ajay Singh
& B.Tech in Electrical

Diploma
40, Krishna Park

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Ankleshwar (Gujarat)

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Career Objective:

To obtain a challenging position in the field of Engineering, where I can utilize my skills to the best of my ability and at the same time learn new-emerging technologies with a company fulfilling mutual requirements.

Experience:

Current Industry :	Green Power Intl Pvt Ltd.
Designation :	Senior Engineer (Utility & Power Plant)
Duration :	April-2011 to till date

Industrial Experience:-

- **Presently working** in **M/S Green Power Intl Pvt Ltd** Gujarat as an Electrical Engineer O&M at M/S at **Saint Gobain Glass India Pvt Ltd** from July 2016 to Present & M/S at **DLF Utilities Ltd** from April 2011 to July 2016 .
- **Previously Worked** as a Shift Engineer in **BSES India Pvt. Ltd** at Barmalt India Ltd Rewari from July-09 to March 2011.
- **Worked as DET** in HFO Engine based Power plant of **MAN B&W** with **M/S Powerica Ltd.**

Job Profile:-

- **Maintenance & trouble shooting of HT & LT panels, MCC panels, PCC Panels, GG Panels, Auxiliary panels, VCB make ABB & Siemens, ACB make Siemens, Power**

**Transformers, A.C. Motors, Motor Starters,
Synchronization of GT,DG & GG , Compressors, Air
Washers , Load shedding & load sharing system,
Battery Charger(110V & 24 V DC),.**

Competency:-

Electrical Maintenance of Power Generation

Equipments:

- Gas Engine: -5* 3900 KW capacities, Make MWM (TCG 2032 V16).
- Gas Engine: -2* 1600 KW capacities MWM (TCG 2020 V16). & 2000 kW, Make MWM (TCG 2020 V20).

Key Skills:

- Responsible person for operation and maintenance all electrical systems of power plant.
- Knowledge of Synchronizing schemes, Protection / Control schemes and SCADA system.
- Knowledge of Load Management System with Load Shedding scheme.
- Planning and implementing maintenance activities.
- Active involvement in all types of maintenance activities.
- Trouble shooting of Transformers, Motors, Circuit Breakers (ACB, VCB), Power cables etc.
- Trouble shooting of Solenoid valves & Pressure switches.
- Executing maintenance schedules for reducing machinery downtime to minimum with higher labor efficiency and better utilization of materials / equipments.
- Monitor and evaluate the overall plant performance and prepare a report.
- Maintenance of accurate files and records, both computerized and manual.
- Lead and guide all staff to derive optimum performance.
- Basic Knowledge of Computer (M.S.Word, Excel, Internet Explorer etc.)

Industry : **BSES India Pvt Ltd**

Designation : **Electrical Engineer - O & M (Power Plant)**

Duration : **July 09 - Mar 11**

Job Profile :

- O & M of Kirloskar make HFO Engines:- (Type-6PA6LCL,Capacity-1*1.7MW & (Type-9PA9LCL, Capacity-2*2.5MW)
- Responsible person for effective Operation & Maintenance of power plant equipments.
- Synchronization with DG,Island and KW mode operation
- Supervising and controlling the day-to-day activities.
- Deciding cable route / cable tray and cable entry.
- Straight through cable joints and Glanding - Termination.
- Manage external as well as internal engineering consultants.

Strengths:

Strong analytical and decision making skills, Problem solving capability, Independent thinking, Ability to work effectively independently or in a team, Ability to re-adjust in any work situation. Good supervisory and personnel administration skills.

INDUSTRIAL TRAINING:

M/S Mahaveer Spinning Mills Ltd(Vardhmaan group) at Hoshiarpur - 15 days

M/s Usha Martin wire and Wire ropes at Hoshiarpur - 15 days

132 KV Sub Station of Punjab State Electricity Board at Hoshiarpur - 15 days

Educational Qualification:-

- Passed High School Exam from Punjab State Education Board Punjab With 63 % marks in 2004.

Professional Qualification:-

- Passed 3 year Diploma in Electrical Engineering from PSBTE & IT Hoshiarpur with 65 % marks in May, 2007.
- Passed Correspondence B.Tech in Electrical Engineering from Rajasthan Vidyapeeth University with 60 % marks in 2011.

Personal:

Full Name	:	Ajay Singh
Date of Birth	:	19, August, 1988
Hobbies cricket, Dancing	:	Music Listening, Playing
Language Known	:	English, Hindi & Punjabi.
Sex	:	Male
Permanent address	:	House no. 1/23, Canal colony
		Distt-Hoshiarpur
		Punjab-146001

I hereby declare that the information given herewith is correct to my knowledge and I will responsible for any discrepancy.

Yours

faithfully,

Ajay Singh