**RESUME**

 Contact No.-9813614464

 AMIT MAAN Email Id.-amitmaan280@gmail.com

Looking to use skills while working as part of a team and functions efficiently in meeting deadlines for the betterment of the company as a leading electrical engineer for the benefit of the company.

 **Preferred location**: any where in India or abroad

**PROFILE SUMMARY**

* Currently working at **VIDARBH INDUSTRIES POWER LIMITED (2X300MW RELIANCE THERMAL POWER PLANT)** as an electrical maintenance engineer in **CHENNAI RADHA ENGINEERING WORKS (P) LTD**.
* Offering 6+ years of experience in industry or thermal power plant in all aspect of maintenance, operation, construction and power erection of HT/LT transmission line lines.
* Sound knowledge switch gears, electrical machines, single phase and three phase transformers, power panels, control panels transmission and distribution and management.
* An effective communicator with the ability to motivate personnel towards achieving organizational objectives and adhering to industry best practices.
* Certificate in national level training on NUCLEAR TECHNIQUES held at NITTTER, CHANDIGARH.
* Participating in national level science quiz competition held at NIT,KURUKSHETRA

**PREVIOUS ASSIGNMENT/PROFESSIONAL EXPERIENCE**

**29 Nov.2016----------Till date CHENNAI RADHA ENGINEERING WORKS (P) LTD.**

 **(Electrical Maintenance Engineer)**

* Maintenance of HT/LT motors (0.4KW - 560KW), transformers1600KVA /2500KVA.
* Maintenance of SFU modules, air circuit breaker and vaccume circuit breakers.
* Working with VFD (variable frequency drives) Isolation and normalization of breakers as well as feeders.
* Maintenance of all types control panel, HT/ LT distribution lines, ZSS, limit switch, BSS etc.
* Fault clearance and ensure the operation of plant smooth all the times or to make the RTS healthy for operation of the system.
* Prepare daily plan, daily progress report, and maintenance schedule.
* Maintenance and fault rectification in ILMS, flap gates, SM, motor breaks, scoop motor etc.

**03 JULY- 2013---------- 23 NOV. - 2016 NIBA SERVICES**

 **(Electrical engineer)**

* Had been working as an electrical maintenance engineer in RAJIV **GANDHI THERMAL POWER PLANT (2X600MW)** in operation/electrical maintenance department.
* Preventive maintenance of HT/LT motors, flap gates, limit switches, SFU modules.
* Issue and close daily PM permits and check the PM observation and defects.
* Ensure the smooth operation of derives and spares, cable laying and termination etc.

**02 JUNE 2008----------16 JUNE- 2010 MICROTECH ENGINEERS**

 **(Site Electrical Engineer)**

* Had been working in **RAJIV GANDHI THERMAL POWER PLANT (2X600MW)** as electrical site engineer in construction and power.
* Worked in erection of motors, transformers and HT/LT lines. Handling a team of supervisors and technicians etc.
* Installation of power panels, weldinar recepticals and MLDB.
* Maintaining spare records and preparing shift schedule etc.

 **ACADEMIC QUALIFICATION**

M. Tech (EEE) 2013 DIET, KARNAL (KURUKSHETRA UNIVERSITY)

B. Tech (EE) 2008 MM ENGG. COLLEGE, AMBALA

 (KURUKSHETRA UNIVERSITY)

Diploma (EE) 2005 HSBTE, PANCHKULA (CHANDIGARH)

Matric 2000 BAPTIST SR. SEC. SCHOOL, CBSE

 **SOFT SKILLS**

* Well versed with MS Office, word, and Internet Applications.
* Simulation and p-spice design manager.
* Working on SAP software.

**TRAINING**

* 6 week Industrial training at thermal power plant (PANIPAT) and study overall functioning of the plant of PTPS THERMAL POWER PLANT, PANIPAT all the 8 units having total of 1360MW.
* 6 week summer training at JINDAL STRIPS, working with ac and dc drives, three phase induction motors.

 **BEYOND CURRICULUM**

* Amiable in every environment and quick Lerner.
* Ready to relocate anywhere.
* Making others happy .

**PERSONAL DOSSIER**

Date of Birth : 01 January 1985

Address : Amit Maan s/o Ramesh Maan, Vpo-Dhani Mahu Distt.-bhiwani Haryana

Language Proficiency : English and Hindi

 (AMIT MAAN)