**Objective:**

Seeking a challenging position in Electrical design, Erection & commissioning, Maintenance and research and development in a reputed and growth-oriented organization. To work in an excelling organization where my skills can be put to fruitful use and which can groom my Technical and interpersonal abilities. Open to overseas assignments.

**Highlights:**

* Almost 2 Years of experience as electrical design, Execution & Maintenance Engineer in association with Vastushilp construction company India.
* Responsible for Electrical designing and Execution for Residential, commercial and Industrial Works.
* Experienced in Installation of Electrical wiring, DB’s, SMDB’s, MDBS’s, and UPS.
* Expert in Auto-cad,MS-Office(word, excel, power point) and MATLAB.
* Expert in **REVIT(MEP)** such as linking of architecture file to Electrical templates, Linking Cad files, scheduling/Quantities, sheets etc.
* Got Training on PLC’s**(Siemens, Allen Bradly, ABB, Mitsubishi, Moeller, Delta)** For Their Programming Configuration and modification.
* Working Knowledge of **SCADA/HMI(Wincc,InTouch)** such as SCRIPTS, Recipe management, Maintaining data base, Report generation.

**Professional Courses:**

Electrical Designing and Drafting (Air voice Engineering solution Pvt. Ltd.)

Industrial Automation and SCADA (Air voice Engineering Solution Pvt. ltd.)

REVIT-MEP (cadodyssy Centre, Hyderabad)

**Experience:**

**Vastushilp Construction Company, INDIA**

*(Approved By Indian Government)*

Aug 2014 till July 2015

**Electrical Engineer at VCC.**

**Duties Involved**

* Lightening Calculation of various Areas as per required standard.
* Preparation of lightening Layout and Power Layouts in auto-cad.
* Preparation of Single line diagrams (SLD) and Power Riser Diagrams.
* Sizing Transformer, Capacitor Banks, Cable Trays, UPS, Standby Generators.
* Cable Sizing and Selection, Load scheduling, Voltage Drop and Short circuit Calculation.
* Coordination with clients, Team members and Contractors for Proper Execution Of projects in time.
* Coordination with Material supplier for the continuous and better Progress in work.
* Testing and supervision of all team members at the execution of electrical wiring, DB’s, SMDB’s,MDB’s and UPS installation.
* Hands on experience in execution of electrical wiring, DB’s, SMDB’s, MDB,s and UPS installation.
* Preparation of all project related documents, letters and coordinating meetings.

**MAHATRANSC0:**

**Maintenance supervisor**

 At 132 KV substations in Maharashtra Transmission Company Limited.

**Duties involved:**

* Learnt the process of testing equipment’s like Power transformer, Distribution transformer, CT’s, PT’s, Breakers, and CVT’s.
* Learnt the process of taking readings of various parameters like voltage, current, power, power factor etc.
* Supervise and organize the electricians to work what they do in the absence of Assistant engineer.
* Visit to grid substation and assist SLDC and load monitoring

**Education:**

**B.E. (Electrical & Electronic Engineering)**

 **(Average Percent. - 71%)**

SWAMI RAMANAND TEERTH MARATHWADA UNIVERSITY NANDED, INDIA.

Passing year - 2014

**D.E. (Electrical Engineering)**

**(Average Percent. - 75.96%)**

GOVT. POLYTECHNIC COLLEGE, NANDED

MUMBAI BOARD, INDIA.

Passing year - 2011

**Matric (Science, Math’s, English)**

 **(Percent. – 87.84%)**

PUNE BOARD, INDIA

Passing Year - 2008

**Academic projects:**

Degree Project : Single stage AC to DC converter using boost & buck boost technologies

 Description: This converter is specially designed to avoid bridge rectification

 And for better efficiency over a conventional converter. This is MATLAB based

Project.

Diploma project : Automatic load sharing and protection of Transformer using microcontroller

 Description: This is microcontroller based project which prevents the

 Overloading damage to a transformer and shares automatically the extra load

 To associated transformer

**Personal Details:**

 Place of Birth : Degloor

 Marital Status : Unmarried

 Date of Birth : 23 June 1993

 Nationality : Indian

 Religion : Islam

 

**Gulfjobseeker.com CV No:** **1479090**