**APPLICATION**

**MAHENDRASINH ZALA Mo**-9737278731 “SHIVAM” Block no-37, **e-mail**-mahendrazala@gmail.com Yogeshwar society, **Skype ID-mgz972** Jafrabad- 365540, Dist-Amreli, Gujarat.

**SUBJECT: Application for suitable post in your Organisation**

Respected Sir,

With due respect, I understand that there are some vacancies in your esteemed organisation. I wish to offer my candidature for the above mentioned post with your organisation. My Curriculum Vitae is enclosed with this email for your perusal. Hope the same is in line with your requirement.

I am an electrical engineer having 5+ years of work experience in the maintenance of electrical systems and components. Presently I am working with Indian Engineering Company in Vadodara, Gujarat since April 2014. I have successfully delivered maintenance projects of electrical motors for major clients such as IPCL, GSFC, Hindustan Zinc, Reliance Industries, ABB, Etc.

Thanking you and awaiting an early and favourable reply.

Yours Faithfully,

**Mahendrasinh G.Zala**

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**Mahendrasinh Zala Address:** 37, “Shivam” Yogeshwar Society Jafrabad-365540, Amreli, Gujarat  **DOB:** 12.10.1985 **Email:** mahendrazala@gmail.com  **Mobile:** 9737278731

**Education:**

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| --- | --- | --- | --- |
| **Degree** | **University/School** | **Percentage (%)** | **Year** |
| **B.Eng**  **Specialization:** Manufacturing, Power transmission and distribution, Electrical machines, etc | North Maharashtra University/S.S.G.B.C.O.E.T Bhusawal | 71.33 | 2011 |
| **Diploma Electrical** | M S.University Baroda/ Polytechnic, Gujarat | 57.44 | 2006 |
| **H S C** | GHSEB /Smt. P C English School, Jafrabad, Gujarat | 38.46 | 2003 |
| **S S C** | GSEB /Smt. P C English School, Jafrabad, Gujarat | 84.43 | 2001 |

**Work experience:**

***Engineer cum supervisor, Indian Engineering Company*, *Ranoli, Gujarat April 2014 to Till date***

**Company profile:** **Indian Engineering Company** has experience of more than 40 years in electrical service industry. Located at the outskirts of Vadodara (Ranoli), Gujarat. The Company has well trained & dedicated Engineers and a highly skilled workforce for giving quality service to the industry. Company has carrying out rewinding, refurbishing, overhauling jobs and testing of AC/DC (HT/LT Motors), Generators/Alternators and are authorized repairer of ABB, NGEF, CGL, BBL, Reliance, Sanghai, Jyoti Ltd.

* Undertook major projects as under and many more
* 86.5 MW, 11 KV, Hydro generator for BHEL
* 50 MW, 11KV, hydro generator for SARDAR SAROVAR DAM
* 5.1 MW, 6.6 KV, 30 Pole, Syn. Motor for RELIANCE INDUSTRIES.etc
* Laying short term & permanent solutions/systems to solve shop-floor problems & maximize efficiency.

***Trainee Engineer, SIFCO* *ENGG. Pvt. Ltd, Rajkot, Gujarat May 2013 to March 2014***

**Company profile:** Having a vast experience in the field of engineering in industrial maintenance

* Increased the productivity of the production and provided tooling support.
* Analysed reject, rework, machine breakdown and material waste.
* Identified major problems and potential improvement areas for a robust process

***Graduate Apprentice, UltraTech Cement Limited (Aditya Birla Group) June 2012 to May 2013***

**Company profile:** With an annual capacity of 63 million, having a certificate of ISO 9001, 14001, 18001, 27001-05and SA8000. UltraTech Cement is the largest cement company in India and amongst the leading producers of cement globally. UltraTech is also the largest manufacturer of white cement and ready mix concrete (RMC) in India. As a responsible contributor towards sustainable development, UltraTech Cement balances the growing demand for cement and its environmental implications by developing and championing sustainable solutions.

* Carried out following work under the supervision of Ultratech Engineer
* Maintenance of HT/LT switch gears, Motors, VFDs, LRR and GRR.
* Knowledge of Slip Power Recovery System (SPRS)
* Knowledge of VFDs

***Engineer, Krishna Electrical (UTCL-kovaya) June 2011 to May 2012***

**Company profile:** Having a vast experience in the field of engineering carrying out industrial maintenance and increased in productivity of clients such as TPS-Kovaya Ultratech, GPPC a subsidiary of GSPC group.

**Additional Training/Projects:**

* I did training in Ultratech Cement Ltd Jafrabad as part of fulfilment of ENGG. Fortnight, 2011
* Final year project **“Power Grid Control Via PC”**. 2010-2011

As the name suggests project is base on PC for this parallel part of PC is used. As we know that in computer there is real time clock IC. The function of this IC is to communicate with respective time. Application of PLC system is to control power supply management. Use of relays and contactors is to control power supply management. In PC we write software through which we can enter on time and off time for each area with respect to time and area of city. Hardware of opt coupler, Isolator units, Logic gate, relay and contactor.

**CERTIFICATE OF COMPETENCY**

GOVERNMENT OF GUJARAT PERMIT FOR SUPERVISOR-Authorised by Government Notification, E & P Deptt,. NO. GU/2013/37/ELA/11-2012/2401/K, dt. 22nd April 2013

**Interests**

* Follow engineering related business news and current affairs.
* Keep track on sports and General affairs.