**Gulfjobseeker.com CV No:** **1291800**

**Mobile** +971505905010cvdatabase[@]gulfjobseeker.com

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Respected sir,

I am applying for the post of Electrical engineer. I am a first class B.tech degree holder. I have one year experience in maintenance of 220kV substation as graduate apprentice trainee, thereafter worked as Asst. engineer (substation operator-on contract) in the same and also served a short period in electrical supervision under an electrical contractor. I am an electrical supervision grade-B license holder up to 50kW. I also have a sound knowledge in AutoCAD.

**Visa status : Visiting visa**

**CURRICULUM VITAE**

Electrical engineerseeking qualified positions with a growth oriented organization in the area of:

* Maintenance sector
* Testing and Commissioning sector
* Designing

**Experience**

KERALA STATE ELECTRICITY BOARD, 220Kv substation: 1 year (Feb 2013 to Feb2014)

Electrical engineer trainee

2 months (Feb 2014 to march 2014)

Asst. engineer (on contract)

MAS electrical engineering constructions (private sector) : 6 months (2012 august till 2013 Feb.)

Unregistered trainee

**Skills Profile**

As,

Engineer

Maintenance

Supervision

**Technical Skills**

| **Skill** | **Last Used** | **Yrs. Exp.** |
| --- | --- | --- |
| Power System Protection | 2014 | 1 |
| AutoCAD | 2013 | 1 |

**Other Skills**

Projects Handed yet:

1) Assisted in Installation of 11kV Panels of 220kV Substation.

2) Assisted in Installation of Tri-Vector Energy Meters on all incoming & outgoing EHV feeders.

3) Excellent on Insulation Resistance measurement kit, Earth Resistivity Tester, BDV kit,

4) Assisted in Commissioning of Lead Acid Battery 200Ah, 48V (24 cells)

**Employment History**

Job Title **Electrical engineer trainee**

Industry Government / Public Sector

**(KERALA STATE ELECTRICITY BOARD, 220kV substation)**

**02/2013 to Current** Present Job Profile:

**(1)** As **Graduate apprentice Trainee:**

* + - Assisting in all individual tests of AIS H.V equipment including
* Power transformer.
* Current transformer.
* Voltage transformer.
* Circuit breaker.
* Surge arrestor.
  + - Verification of CT & PT circuits through primary and secondary injection.
    - Interlocking of circuit breaker, disconnecting/earthling switch.
    - Tan δ test for transformers, CT, Transformer bushing and CVT.
    - Installation of Lead Acid cell.
    - Control panel including
  + Alarm annunciations.
* Dc battery discharge test.
* Synch-check scheme.
* Testing and commissioning of protection relays and their respective schemes including.
  + Distance protection scheme and auto-reclose scheme.
  + Trip circuit supervision scheme.
  + Circuit breaker failure scheme.
  + 220kv/110kv autotransformers and 110kV/11kV transformers protection schemes.
* Preparation of punch list works and their rectification at site.
* Office works regarding preparation of daily progress reports, site instructions etc.

(2) As **Assistant Engineer-Operator**:

* Shift Engineer (Shift In-charge) at 220kV Sub-Station, India
* Manning the power system network of the valley, maintaining grid safety and security during high and low power demand conditions and in case of contingencies.
* Monitoring & taking corrective & necessary actions during violations and operating defense mechanisms during excessive drawing of power from the Southern Regional Grid Station, India.
* Testing of sub-station equipments and maintaining test reports / records.
* Planning Shutdowns, coordinating with Generating & Receiving Sources and also with the Distribution Wing of Electricity board.

Job Title **Graduate Engineer Trainee**

Industry Private Sector

**06/12 to 02/2013**  Working with  **MAS ELECTRICAL ENGINEERING CONSTRUCTIONS**,

Kerala, India as Graduate Engineer Trainee.

* Designing Physical layout, Schematic diagram and Earthling designing according to the projects.
* Supervising the whole project including the site.
* Work management according to the schedule.
* Testing of the insulation resistance, earth resistance, continuity, polarity.

**Academic**

|  |  |  |  |
| --- | --- | --- | --- |
| **Level** | **Course** | **Institute/ University / Board** | **Remarks** |
| Graduation | B Tech  (Electrical and electronics) | NSS college of engineering, Akathethara, Palakkad  (University of calicut) | 73.57% |
| Higher Secondary | XII | Airport senior secondary school,  Malappuram  (Affiliated to CBSE, New Delhi) | 87.6% |
| School | X | Noble Public school,  Manjeri, Malappuram  (Affiliated to CBSE, New Delhi) | 92.8% |

**Academic Projects**

* Done projects on: - ‘Underground *cable fault detection robot*’.
* Prototype of fault detecting robot of underground cables.

**-** ‘*Tripping sequence recorder cum indicator’*

* A project undertaken to find an easy way of determining actual fault location when multiple tripping of lines in power stations occurs***.***

Presented seminar on ‘*Wireless charging of mobile phones using Microwaves’*, in which the microwave energy is used to charge the mobile phones without use of wired chargers

**Personal Profile**

* Date & Place of Birth : 23 september 1990 , perinthalmanna-kerala
* Gender : Male
* Nationality : Indian
* Languages known : English, Malayalam & familiar with Arabic and Tamil