

To,

The HR Manager,

Subject: Application for employment.

I am pleased to introduce myself as Prateek Kumar Singh, an energetic person, 28 years of Age, with more than 4 years of experience in Electrical.

I am willing to take employment in your prestigious organization.

My career objective is to take up challenging assignment to excel in all shades of profession, to be part of growth oriented team, to work in a target and result driven environment.

I am a quick learner for any given assignment.

Please take a look at my profile which is attached with this covering letter.

It will be a great honor for me to get an opportunity to serve for your Organization.

Looking forward for a positive reply.

Thank you

Yours sincerely

PRATEEK KUMAR SINGH

Mobile: 0557873815

PRATEEK KUMAR SINGH

Contact no. : 0557873815

Dubai

Email: prateekcms@gmail.com



Career Objective: Being a committed team player, want to be a part of a renowned organization, to contribute towards the growth of the Organization, based on my expertise and to further my personal capabilities.

Strengths:

- Positive attitude towards life.
- Ability to accept new challenges.
- Ability to attract people by talking skills.
- Discipline, Punctuality.

Educational Qualification:

B-TECH (ELECTRICAL) from G.L.A UNIVERSITY, MATHURA(INDIA) 2015.

CURRENT JOB:

Working as **Electrical Engineer in SIGMA Electro-Mechanical Co. LLC.** from 25th July 2019 till date in Ras Al Khaimah(UAE).

Roles & Responsibilities:

- Responsible for the planning and execution of Electrical activities at site.
- Co-ordinate with Client and work as per customer requirements.
- Responsible for both electrical and mechanical work.
- Supervised Fabrication of Handrails ,Chute at workshop.
- Erection and maintenance of Liner Plate, Drying and Diaphragm Chamber in Raw mill.
- Laying and erection of Cable tray in Cement plant.
- Erection of BC-7, BC- 6 Chute in Cement Plant.
- Give Quotation for any electrical enquiry .
- Method of Statement and Risk Assessment to be submitted before any work to be started.
- All PTW to be submitted prior to work if required.
- Familiar with **AUTOCAD**.

PREVIOUS JOB

Working as **Site Engineer- (Electrical) in Centaur Electro-Mechanical Co. LLC.** from December 2019 to June 2020 in 132/11KV Substations Dubai (UAE).

Roles & Responsibilities:

- Coordinate with DEWA TCD department for the different Electrical activities in the site.
- Execute different primary tests(IR, Phase test, Meggar, Sheath test, Graphite test etc) related to cable pulling and jointing activities.
- Operation and maintenance of 132/11KV substation such as Power Transformer. Scheduling of transformer oil filtering, erection works and testing such as Break-Down Voltage(BDV)tests.
- Operation and maintenance of various circuit breakers such as SF6 Circuit Breakers and Vacuum Circuit Breakers etc.
- Operation of HV and LV Cabling works like Cable Dressing, Cable testing such as Insulation Resistance and continuity test.
- DEWA clearance and MEP clearance should be submitted for installation of any Electrical Equipment.

Work Experience:

Worked as **Site Engineer- (Electrical) M/S DEVYANSH CONSTRUCTION AND DEVELOPMENT PVT. LTD**
January 2017 to September 2019.

IPDS PROJECT**Roles & Responsibilities:**

- Primarily responsible for the erection of 33 KV, 11 KV lines and LT lines (Overhead network) in Lakhimpur (U.P), 33/11 KV Substation, AUTOCAD Drawing.
- Provided instruction to the sub-contractors as and when required.
- Responsible for Stringing of 33KV, 11KV line with all materials erected.
- Responsible for timely and cost effective erection of equipment as per MVVNL requirement.
- Handling manpower as well as the sub-contractors assigned for the project.
- Responsible for safety audits at sites.
- Supervising activities on site
- Coordination with contractor and handling customers.
- Attending interface meeting with contractors for the co-ordination of services
- To conduct site surveys before starting installation work.
- Making SLD, 33/11KV Substation on **AUTOCAD**.

Work Experience:

Worked as **Site Engineer- (Electrical) ELEINSTALL TECH PVT. LTD**
December 2015 to January 2017.

PROJECTS**a. PROJECT NAME:** G+2, G+6 PROJECTS (ELECTRICAL DESIGN AND DRAFTING)

CLIENT: DHANUSH ENGG SERVICES

SOFTWARE USED: AUTO-CAD 2013

PROJECT SUMMERY:

Total connected load = lighting load + power load + HVAC load. Transformer sizing calculation, dg set sizing calculation, ups and battery sizing calculations, capacitor bank sizing calculations, cable sizing calculations, voltage drop calculation, short circuit calculation, circuit breaker sizing calculations, breaking capacity of the circuit breaker and breaking time to the circuit breaker, earthing calculation based on maximum fault current, raw power load calculation, load balancing sheet for lighting load, lighting load calculation on dialux software load balancing sheet for power load, lighting protection, cable tray calculations, single line diagram, boq (bill of quantities).

b. PROJECT NAME: A wide range buck regulator for PV system on PSIM Software

Institution: Department of Electrical and Electronics Engineering, GLA University

PROJECT SUMMERY: Analyzing of open loop buck regulator for different input and closed loop buck regulator for different input using PV Solar system as a input and obtaining a desired constant voltage as output on PSIM Software.

PERSONAL VITAE

Nationality : Indian
Marital Status : Single
Gender : Male
Date of Birth : 16th April, 1994
Languages Known : English and Hindi.
Reference : Available on request

Declaration:-

I hereby declare that all the information given above is true and correct to my knowledge and belief.

PRATEEK KUMAR SINGH