

From,

Piyush Kumar Upadhyay

S/o Gopal Upadhyay

Plot No.1365/A1, Gali No.8,

Govindpuri, Kalkaji,

New Delhi-110019

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RESPECTED DIRECTOR / MANAGER (H.R),

I, **Piyush Kumar Upadhyay** have done **B-Tech in Electrical Engineering** from **Chennai(Tamilnadu)**, and having specialization in **PLS CAD & AUTO CAD** . And having **8.2 Years experience in Transmission Line for various voltages upto 800kV across India and RE Projects and Tendering**. I am keen interested to do work in your estimated organization.

I have enclosed my resume for your kind perusal, which reflects my all-rounder skills and qualifications. I have an unparalleled exuberance enthusiasm to learn and apply what I have learned. Furthermore I want to sharpen my skills and adapt myself to the organizational culture.

If given an opportunity to work with your esteemed organization shall put forth all my efforts in accomplishment of its goals, after you have pursued my resume, hope you will find me suitable for the job. I believe that success is nothing but a journey passed through lots of downfalls but rising every time we fall with full enthusiasm.

Thanks you very much for taking time to pursue my resume and I am looking forward to an early and positive response from you.

Yours sincerely

Piyush Kumar Upadhyay

(+91) 7428849487/9891157001

PIYUSH KUMAR UPADHYAY

B. Tech (Electrical & Electronics Engineering)

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Govindpuri, Kalkaji,

New Delhi-110019

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Objective:

Being an **Electrical Engineer from a recognized Veltech Technical University, Chennai** enthusiastic and hard worker, I desire to obtain a position where I can employ my, logical and practical ability in a mutually beneficial way and I have an aspiration to reach the highest level through working on challenging projects with continuous scope for skill up gradation

I want to be associated with an organization in the field of Transmission & Distribution have competitive work environment where I would work alone as well as in team for accomplishment of the organization's objective. To work under any environment and pressure in order to meet the objective set for us.

Career Profile/Professional Experience:

Employer Name	Roles and Responsibilities	Tools and Technology	Duration
STERLITE POWER TRANSMISSION CO. LTD.	Manager	PLS CAD, Auto cad, Google Earth & BOQ	MAY 2019 TO TILL DATE
N.K. ENTERPRISE 2F-CS 63,Ansal Plaza,Vaishali,Delhi	Project Manager	Auto Cad, PLS CAD, Global Mapper, Google Earth & Tendering	DEC 2013 TO APRIL 2019
GEOMAP INFOTECH Barasat, Kol-124	Site Engineer	MAP-INFO,GPS SURVEY, AUTOCAD MAP,MAP SOURCE	JUNE 2013 TO NOV 2013

Educational Profile:

Exam	School/College	Board/University	Year of passing	Marks obtained (%)
B TECH	VELTECH TECHNICAL UNIVERSITY	VEL TECH DR.RR & DR.SR TECHNICAL UNIVERSITY	2013	8.3 CGPA
12 th	KENDRIYA VIDYALAYA HINOO	CBSE	2008	65.4%
10 th	KENDRIYA VIDYALAYA CRPF	CBSE	2006	73.8%

Project Summary/Detailed Work History:

Sterlite Power give me an opportunity to work on various R&D, Tech and Engineering activity which are DLR(Dynamic Line rating), Live Line Reconductoring, Development of application like Transanalyst 1.0 (Optimize auto route generation), Transanalyst 2.0 (Automatic PLS CAD integration and BOQ Generation), Insulated Cross Arm & Development of Guy Towers along with the R&D work also involves in various pre-bid activities & project execution and the details of the projects are as under:-

1. Project Summary at Sterlite Power Transmission Co. Ltd.

a) Project#1 @ Sterlite Power

Projects	<ol style="list-style-type: none">1. Upgrading of 220kV SC line to 400/220kV MCMV line from Madakkathara to Areekode & Upgrading 110kV DC Line to 220/110kV MCMV line from Keezhisseri to Nallalam on Trunk Basis (K1-Project-156Km).2. Upgrading of 110kV DC line to 220/110 KV MCMV line from Vettathoor-Mannarkad – Kottathara & upgrading of 110kV DC line to 220/110kV MCMV line from Areekode- Kaniyampatta LILO point (near Malayamma) to Kunnamangalam s/s through Aagasthiyamuzhi (K2-Project-140Km).3. Sabari & Thrissivaperur Line Strengthening Package -II (Construction/upgradation of 220/110 Kv line using narrow base MCMV Tower) (K3-Project-120Km).
Clients	<u>KSEB-Transgrid</u>
Description	<p><u>Software used</u> – PLS CAD, Auto Cad, Google Earth</p> <p><u>Role</u> – Executive Engineer</p> <p><u>Responsibility</u> - Preparation of Route Alignment and Detailed Survey Report along with Profile in PLS CAD, Drawing, Tower Schedule, BOQ & Stringing Chart.</p> <p><u>Description</u></p> <p>Upgradation of 220kV SC line into 400/220kV MCMV line & 110kV DC line into 220/110kV line respectively using HTLS conductors by maintaining the all required statutory technical parameters up to the client satisfactory.</p>

b) Project#2 @ Sterlite Power

Projects	<ol style="list-style-type: none">1. WRNER -Package D (TBCB Project)<ol style="list-style-type: none">a) 132kV D/C Pare HEP to North Lakhimpur T/Lb) Lilo of Pare HEP (NEEPCO)- North Lakhimpur (AEGCL)@ Nirjuli (PG) TL2. WRNER-PACKAGE B (TBCB Project)<ol style="list-style-type: none">a) 220kV DC line Sayali - Vapi-II Tr. Lineb) LILO of KAPP – Vapi 400 kV Dc line at Vapi – II CKT-1
Clients	<u>M/S STERLITE POWER GRID VENTURES LIMITED</u>
Description	<p><u>Software used</u> – PLS CAD, Auto Cad, Google Earth</p> <p><u>Role</u> – Manager</p> <p><u>Responsibility</u> - Preparation of Route Alignment and Detailed Survey Report & check survey along with Profile in PLS CAD, Drawing, Tower Schedule, BOQ & Stringing Chart.</p> <p><u>Description</u></p> <p>Preparation of Profile in PLS CAD for detailed survey & Check Survey along with Tower Schedule, finalization of RC & LE and Stringing Charts.</p>

2. Project Summary at N K Enterprises

Project#1@ N.K. ENTERPRISE:

Projects	<u>Municipality GIS</u>
Clients	<u>RECPDCL</u>
Description	<p><u>Software used</u> – AUTO Cad Map, GPS-Map Source <u>Role</u> – Project Manager <u>Responsibility</u> - To Manage the site for collecting all the required data from the site and preparing the SLD using AUTO CAD</p> <p><u>Description</u> Carrying out GPS based Survey of existing & Proposed infrastructure like DTR, HT-LT Line & Pole, APL/BPL Connection plotting of the GPS points on the map for the surveyed locality with proper legends & coloring scheme and proper landmark. Creation of GPS based SLD/Map for the surveyed area showing DTR, HT-LT Line & Pole, APL/BPL Connection as per requirements of RECPDCL.</p>

Project#2@ N.K. ENTERPRISE:

Projects	<u>Route Alignment & Detailed Survey of Transmission Line</u>
Clients	<u>PGCIL, NR-I</u>
Description	<p><u>Software used</u> – AUTO Cad Map, GPS-Map Source, PLS CAD, Global Mapper, Google Earth. <u>Role</u> – Sr. Engineer <u>Responsibility</u> - Preparation of Route Alignment and Detailed Survey Report along with Drawing & Tower Schedule</p> <p><u>Description</u> Conducting the Route Alignment, Detailed Survey, Soil Investigation, using Modern Survey Techniques of 220kV D/C Patparganj-Harsh Vihar Transmission Line.</p>

Project#3@ N.K. ENTERPRISE:

Projects	<u>Route Alignment & Detailed Survey of Transmission Line</u>
Clients	<u>PGCIL, NR-I</u>
Description	<p><u>Software used</u> – AUTO Cad Map, GPS-Map Source, PLS CAD, Global Mapper, Google Earth. <u>Role</u> – Sr. Engineer <u>Responsibility</u> - Preparation of Route Alignment and Detailed Survey Report along with Drawing & Tower Schedule.</p> <p><u>Description</u> Detailed survey of various new transmission lines coming under 400kV Transmission network under ISTS strengthening Scheme as follows: 1.LILO of both circuit of Bawana - Mandola 400kV D/C line at Rajghat on M/C Tower. 2.LILO of both circuit of Bamnauli - Samayapur 400kV D/C line at Tughlakabad 3.LILO of One circuit of Bamnauli - Jhatikalan 400 kV line at Papankalan-I.</p>

Project#4@ N.K. ENTERPRISE:

Projects	<u>Route Alignment & Detailed Survey of Transmission Line</u>
Clients	<u>PGCIL, WR-II</u>
Description	<u>Software used</u> – AUTO Cad Map, GPS-Map Source, PLS CAD, Global Mapper, Google Earth. <u>Role</u> – Sr. Engineer <u>Responsibility</u> - Preparation of Route Alignment and Detailed Survey Report along with Drawing & Tower Schedule <u>Description</u> Preliminary & Detailed survey of 765kV D/C Bhuj - Banaskanta Transmission line(Package-A)

Project#5@ N.K. ENTERPRISE:

Projects	<u>Route Alignment of Transmission Line</u>
Clients	<u>RECTPCL</u>
Description	<u>Software used</u> – AUTO Cad Map, GPS-Map Source, PLS CAD, Global Mapper, Google Earth. <u>Role</u> – Sr. Engineer <u>Responsibility</u> - Preparation of Route Alignment along with Drawing <u>Description</u> Survey using modern survey technique and preparation of report for transmission system strengthening in WR associated with Khargone TPP(1320MW)

Project#6@ N.K. ENTERPRISE:

Projects	<u>Route Alignment of Transmission Line</u>
Clients	<u>PGCIL, NR-III</u>
Description	<u>Software used</u> – AUTO Cad Map, GPS-Map Source, PLS CAD, Global Mapper, Google Earth. <u>Role</u> – Sr. Engineer <u>Responsibility</u> - Preparation of Route Alignment along with Drawing Tower Schedule <u>Description</u> preliminary survey of transmission line for implementation of requisite transmission line and sub - station under Eastern Dedicated freight corridor (EDFC) of DFCCIL

Project#7@ N.K. ENTERPRISE:

Projects	<u>Route Alignment, Detailed Survey & Submission of Forest Proposal of Transmission Line</u>
Clients	<u>MPPTCL, Jabalpur</u>
Description	<u>Software used</u> – AUTO Cad Map, GPS-Map Source, PLS CAD, Global Mapper, Google Earth. <u>Role</u> – Sr. Engineer <u>Responsibility</u> - Preparation of Route Alignment, Detailed Survey Report and preparation of forest proposal along with Drawing & Tower Schedule <u>Description</u> Route Alignment, Detailed Survey, Preparation and submission of Forest Proposal, Obtaining various statutory clearances for 400kV DCDS Transmission Line from Shree Singaji (Malwa TPS Stage-II) To 400 kV Substation Pithampur using survey of India Maps and Total Station survey equipment

Project#8@ N.K.ENTERPRISE:

Projects	<u>Detailed Survey and Profiling of 400 & 220kV Transmission line in Delhi/NCR.</u>
Clients	<u>Delhi Transco Limited</u>
Description	<u>Software used</u> – AUTO Cad Map, GPS-Map Source, PLS CAD, Global Mapper, Google Earth. <u>Role</u> – Project Manager <u>Responsibility</u> - Preparation of Route Alignment, Detailed Survey Report and Profiling. <u>Description</u> Detailed Survey and Profiling of Various 400kV and 220kV Transmission lines across Delhi/NCR.

Project#9@ N.K.ENTERPRISE:

Projects	<u>GPS Survey and Preparation of SLD under Power For All Scheme in U.P.(RE Project under DDUGJY Plan)</u>
Clients	<u>REC Power Distribution Company Limited</u>
Description	<u>Software used</u> – AUTO Cad Map, GPS-Map Source, Google Earth. <u>Role</u> – Project Manager <u>Responsibility</u> - Collecting Data from villages (i.e detail of HT & LT Poles, total no. of Electrified and Unelectrified Household, Total No. of Load (Domestic & Agriculture) and Preparation of SLD. <u>Description</u> GPS Survey and Preparation of SLD under Power for All Scheme in U.P.

Educational Project work:

- ❖ Did a final year project work on “STEP UP DC/DC CONVERTER WITH CASCADED QUASI Z SOURCE NETWORK” from “VI MICROSYSTEM PVT. LTD. CHENNAI TAMILNADU”.

Technical Skills:

- ❖ PLS CAD
- ❖ Auto Cad
- ❖ Global Mapper
- ❖ Goggle Earth
- ❖ Map Source
- ❖ Auto Plotter

In-Plant Training Details:

- ❖ On power supply division in HEC (Heavy Engg. Corporation Pvt. Ltd.) .

Personal Details:

Total Experience	8.2 YEARS
Notice Period	2 Months
Current Job Location	New Delhi
Date of Birth(dd-mm-yyyy)	14-03-1991
Nationality	Indian
Marital Status	Single
Permanent Address	Village-Sinjhuan Khurd, P.O Upari, P.S Ramgarh, Distt. Kaimur(Bhabua), Bihar-802132
Language Known	English, Hindi
Passport No.	Z2957892
CTC	INR. 821534/Year
Salary Accepted	Negotiable

Declaration:

I declare that the information and facts given above is correct to the best of my Knowledge and belief.

PIYUSH KUMAR UPADHYAY