

## Overview

- Accomplished Engineer with over 12 years' experience in Power Projects for 11KV to 400KV Substation works, Distribution EHV,O/H Line Replacement, Maintenance and Repairs of Overhead lines, Construction of Indoor & Outdoor 22kV, Transmission and Distribution Substations
- Currently working with Voltage Engineering Ltd, As Project Manager handling end to end project implementation -Tendering , Engineering, Procurement, Planning, Installation and Commissioning
- Successfully devised strategic plans & schedules for project activities; developed baselines, monitored & controlled projects with respect to cost, resource deployment, time over-runs, quality compliance ensuring satisfactory execution
- Provided leadership to multifunctional teams for the effective implementation of safety, quality, reliability and delivery stipulations, to meet project deadlines and maintain profitability of operations

## Professional Experience

**Voltage Engineering Ltd.**  
Date

**September 2008 to**

### Project Manager

Directly reporting to GM

Handling a team of 120 Project Engineers

Managed projects from Pre-sales (estimations and sales support) through development of scope, proposal and bid development tendering, and project management through close-out

Spearheading Engineering, Procurement, Supply, Installation, Testing, Commissioning

- Responsible for all aspects of Project - liaison with customers, consultants, internal liaison with departments and sites
- Prepare tender documents, submission of tenders & post tender clarifications, documentation in SAP
- Installation and maintenance 400 Kv transmission line solar panel,
- Tendering and procurement and establishment of EHV overhead lines / cables for solar power plant and new substations
- Identify requirements of manpower, equipment and tools; plan all the resource requirements for on-time availability
- Assist with the development of new Electrical Engineering standards; improve existing standards and guidelines
- Subject matter expert for electrical engineering activities
- Prepare electrical-related scope documents, budgets, schedules and Requests for Proposal (RFPs).

### Achievements at Voltage

- Handled a total of 6 projects worth USD 186 million
- Produced quality electrical engineering plans, ensuring compliance with department, project, company, utility, regional electrical entity and industry requirements and standards
- Reviewed electrical discipline calculations and equations, including electric circuit calculations, 3-phase power and ampacity, impedance, and short circuit calculations
- Coordinated project construction with managers to resolve critical and time-sensitive construction-related electrical issues
- Worked as a commercial engineer in Kahramaa - GTC Tenders for preparation of budget estimate and commercial offer for various tenders
- Ensured all projects were completed on time and within budget
- Got a two year additional maintenance contract extension from client due to effective delivery of contract
- Won 5 project tenders
- Started 2008 as a Site Engineer, got promoted in 2011 as Project Manager
- **Got additional charge of Facilities Manager since June 2019, maintaining all existing facilities of the organisation**

- Coordination with Clearing & Forwarding Agent for customs clearance and local transportation to project Site
- Finalize work orders on vendors
- Preparation of budget & cash flow
- Mentor project managers and engineers
- Ensuring adherence to Power Design's standards of quality, safety, and best practices
- Ensure compliance to QA/QC, legal, commercial terms of contract

## Key Projects

**11kv Distribution and Substation works** for department of electricity networks, Ministry of Electricity & Water, Qatar - ---Construction of Indoor & Outdoor substations and Transformer & Feeder Pillar plinths

-Call off contract for distribution overhead line maintenance **EHV Transmission Line Project 33KV to 400KV**

Qatar General Electricity and Water Corporation (KAHRAMAA)

-Routine Maintenance and Breakdown Repairs of EHV Over -- -Headlines (Transmission Dept. ENA / Kahramaa )

**Call Off Contract for Distribution O/H Line**

**Replacement, Maintenance & Greasing Works**

**Call of Contract Distribution and Substation works** for Department of Electricity Networks, Ministry of Electricity & Water, and Qatar. Construction of Indoor & Outdoor substations and Transformer & Feeder Pillar plinths

**11Kv overhead line maintenance works**

**11Kv call-off contract, construction & dismantling**

## Projects for Qatar Petroleum works

-EPIC for Dukhan Township 11kv Distribution system upgrade

-Live Line Washing and Hand Cleaning of 33/11KV OHL within Dukhan field

-EPIC of 33 KV overhead line Modification Works

-Engineering, Procurement, Installation and Commissioning of infrastructure and services to Dukhan Support Services Area (DSSA)

-Engineering, Procurement, Installation and Commissioning of infrastructure and services to RAS LAFFAN Support Services Area (LPG, LNG Loading Birth Open Flame Work Permit)

-Areva primary substation, Umm Birka (132,220.400 KV)

-LUSAIL projects, 31 nos. of 11 KV secondary under ground substations

-PEARL QATAR projects (11KV 72 SUBSTATIONS)

31 Nos. 11/0.415 kV Secondary Substations

## Proficiencies

- Tendering • Project Management • Estimation • Site procurement • Resource Planning • Budgeting • Costing
- Contract Management • Risk and Crisis Management • QA/QC • Power Design standards • Safety best practices

## Software Skills

Languages: C, C++, VB (SQL server/Access) Oracle 9i.

OS: Dos/ Windows-9x/2000/2003, NT, Linux/Unix

Design Software: Auto CAD, Adobe Photoshop and CorelDraw

MS Word, Excel, PowerPoint, Outlook

## Education

-B.Tech in Electronics & Telecommunication Engineering- Chatrapati Sahuji Maharaj University Kanpur UP, 2018

-Diploma in Electrical Engineering

## Training

- Solar (PV) Technology
- Solar PV Design & Applications
- Sizing of PV System
- Solar Installation steps by steps
- Solar Commissioning & Checklists

**Gender:** Male; **marital status:** Married

**Nationality:** Indian

**Date of Birth:** 29<sup>th</sup> April 1981

**Language Proficiency:** Arabic, English, Hindi, Malayalam and Tamil

**Passport No:** L 3890621; **Visa Status:** Employment

**License No.:** GCC License (Qatar, India)

**Permanent address:** Kallara House, Melathiyadam, Sreestha (P.O), Payangadi (Via), India - 670303

**Current address:** Barwa Commercial Avenue, Sayer, Block 5, 1st Floor, Doha- Qatar.