

SOUMYA MUKHERJEE

**Chandmari Road Badamtala
Burdwan pin-713101 West Bengal
India**

Contract no-9434546541

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CareerObjective:

To pursue a career with a leading organization that will give me an opportunity to explore and Leberag leverage my project management,documentation management and quality management skills to further my development and aid in the company's development.

Educational Summary

- **Achieved Diploma in Mechanical Engineering with 70% Markes with 1st class ,from Kanyapur Polytechnic under West Bengal State Council of Technical Education pass out year of 2009,**
- **Achieved B.Tech in Power Engineering with 66% Markes, with 1st class, from NPTI(ER),2012 Under the ministry of Power, Govt of India.**
- **Achieved Madhyamik Examination with 72% Markes with 1st class , in 2006 , from Burdwan Municipal High school**

EXPERIENCE:

Significant leadership experience in **end to end Project Management,Operation& Maintenance of Solar Power Projects Both On grid or off grid System** in India or Abroad with some of the key services highlighted below:

EPC Side – Concept to Commissioning. Project Progress reports, Client Interaction, Procurement,Resource Planning,Billing at Site level,Execution,O&M and Project Reconciliation

Industry- Solar project

Developer Side-Financial,Technical feasibility analysis,Sourcing Plan,Project Management Plan and Activity

Scheduling charts to Rooftop Small scale to MW Large scale or utility scale solar power project proponents

Work Experience:

Organization:DECPL,Delhi

Duration: November,2013 to September 2015

Designation: Trainee Engineer for Solar division

Site assessment, Site Survey, Design of the project

- ♣ Preparation of **BOS costing** for **rooftop** and **Ground Mounted Solar Projects**
- ♣ Attending for **Technical interactions with clients in Eastern and North Eastern region in India**
- ♣ Planning and Executing **EPC projects for the company** from the procurement stage to handing over of the project
- ♣ **Interacting face-to-face with government authorities on tenders for renewable energy**
- ♣ Preparations of salient points based on the tender documents and attending of pre bid meetings
- ♣ Knowledge on financials of project
- ♣ **Managing registration activities** with various govt. Bodies for **renewable energy**

Organization:Aegasun Energy LLP,Kolkata and Pune(Project division)

Duration:Jan2016 to March2017 Designation:

Project Engineer

Managed all construction activities for 350Kwp and 750Kwp (**Through WBREDA**) and **Public sector** of Solar Power Projects such as

- ♣ Execution, Testing, Quality, Material handling, Procurement, Resource Planning, Billing at Site level and Project
- ♣ Reconciliation Handled 50+ workers at a time.
- ♣ Handled multiple tasks at the same time and completed in the timelines.
- ♣ Helped in the preparation of as built drawings.
- ♣ Site Surveys
- ♣ Client Interaction
- ♣ Preparation of daily, monthly progress reports and reporting to higher authorities
- ♣ Efficient interaction with local vendors, govt authorities for smooth and fast running of project.
- ♣ Handled the O&M for nearly 5 months

Have total experience in solar industry 12 years over ,

Having Sales and marketing of rooftop solar project for residential or commercial and industrial belt have 8 years only for sales of roof top based solar on grid or off grid project , including tin shed based in industrial belt on grid solar project . Total 8 years sales for Rooftop project sale only for residential, commercial both , including tin shed based

project of industrial belt.

Rest of 5 years experience in project , site assessment, Installation, and maintainanve of solar roof top , ground mounted project also .

Have completed floating solar system 10 kwp in West Bengal .

Organization:PV PowerTechnology PvtLtd

Duration:NOV2017 to May ,2019

Designation:**ProjectManager**

(Jharkhand,Orissa and North eastern region for solarization of IOCL & HPCL Petrol pumps and their execution and Small scale in Residential, Petrol pump project , In utility scale 1MW , 350 KWp, and 2.5 Mw Ground mounted in Guwahati)

(Responsibility of Handled the Central Govt Scheme as Saubhagya and Atal Jyoti Yogana withExecutionofsolar system.

Responsibilities:

- 1.Design solar photovoltaic (PV) systems based on client requirements, site conditions, and local regulations**
- 2.Conduct site surveys to gather relevant data for system design.**
- 3.Prepare detailed engineering drawings, specifications, and documentation for solar PV projects.**
- * Collaborate with engineering, construction, and project management teams to ensure seamless project execution.**
- * Stay updated with the latest industry trends, technologies, and best practices in solar energy.**
- 4. Involve with the government tender for different software**

PV syst with 7.3 version for updated and started with that for solar annually consumption, with Accurate location.

Sketch up

Heli Scope for site survey for solar installation .

Collaborate with Solar PV Project Engineers and Development Manager stoprovide project support for development, design and cost estimation activities

- Assist Project Development Managers with technical aspects of customer presentations
- Assist Project Development Managers in writing and preparing exhibits for proposals and contracts
- Assist with the preparation of the project cost estimating sheets
- Perform system energy modelling and energy estimates using solar design software
- Ensure compliance with company,industry,trade,and jurisdictional safety standards, practices, codes

Proficiency with MS Office Suite, including Excel

Organization:AdvancePowerSystem(Project& Marketingdivision)

Duration: Nov, 2019 to Till Date

Designation: Branch Manager (Renewable Solar division)

Responsibilities as below -

1. Responsible for complete project coordination, leading site team and meeting project deadlines.

2. Oversee and manage team, sub-contractors for the installation of solar power projects / EPC projects

3. Ensure closure of work within defined budgets and time.

4. Execute the orders as per agreed commercial and technical terms and collect the payments as per agreed terms processing of Bills & follow-up for timely recovery of outstanding amounts due from the customers.

5. Liaising between contractors, sub-contractor

Manufacturers with well established skilled solar I/C team, after successful completion of project for Maintenance also look into it as per proper format with the client permission, with performs RFQ and RFP with Technical specifications.

6. Manage overall procurement of the project, vendor relationships and manage equipment installation.

7. Ensure BoM is designed to maximize profitability for the company with reference to the Purchase order given by the customer

8. Manage commercial, contractual, regulatory, and compliance obligations of operating assets, in compliance with all project agreements.

Knowledge with

well versed with MS-Office tools like Word, Excel and PPT, Solar edge

And I shall be able to work in fast growing environment of the company

Shall having problem solving ability and leadership capabilities.

Technical study: identify projects' electrical requirements & review project RFQs/RFPs. Determine load demands, size solar PV capacity, AC/DC calculations, PV layouts, energy storage, wiring diagrams & generate energy performance reports.

Proposal preparation: preparing technical & commercial offers, compliance reports & schematic drawings. In addition to payback periods.

Technical sales and follow-up: prospect for potential clients/projects, contact sales leads, present effective solutions, follow-up, closing process through negotiation and achieving the customer target price.

Commercial: cost analysis for the proposed offers in terms of dry cost, commissioning, installation cost and profit margin. Identify scope of work and follow-up for the client payment and banking with the accounting team.

Procurement: upon getting the customer PO/contract, POs are prepared by the project engineer to the approved electrical vendors/manufacturers. Review & negotiate contract terms from customers.

Project site supervision: supervise the installation team, update progress reports and assure that installation quality is as per the approved design.

Marketing & Business development: develop sales plans. Conduct business overview presentations for various clients. Partner with new business partners/manufacturers. Submit project tracking report to Regional Manager including projects pipeline and market/competition analysis.

Leadership:lead junior engineers through training and mentoring.

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OTHERDETAILS

Name :	SoumyaMukherjee Fathers
Name :	Lt SujanKumarMukherjee
Date of Birth :	14 th Jan,1991
Nationality:	Indian
LanguagesKnown:	Bengali,English&Hindi
MaritalStatus:	Single

Passport: J8705240

Otheractivities: Playing Cricket,Movies,Music and Reading Magazines.

Date-09/05/2024

Soumya Mukherjee

Place-Kolkata