

Resume

Sachin Deshpande

Mob. No.: +91-9097794444

E-Mail: ssd113312@gmail.com

Objective

To work as a professional in the field of Electrical Projects with Maintenance. I look forward to join an organization that can provide me an opportunity to enrich myself with knowledge, experience & can ensure a dynamic career growth.

Professional Profile

- Over **3+ years** of experience in Project Execution, Quality Assurance and Operation & Maintenance.
 - A keen planner & strategist with expertise in handling projects for improving efficiency equipment & machinery using available resources.
 - Having Good knowledge about Project Design, Project execution, Cost Control, Quality control etc.
 - Total no. of Rooftop Solar projects capacity installed are 3+ MWp
-

Organizational Experience:

- Current Employer : **GR Greenlife Energy Pvt. Ltd**
- Period : July 2017 to till Now
- Designation : Project Engineer

Project Description:

- 28 MWp Solar Power Park at Raimoha Beed (Ground Mounted Project)
- 588 kWp Solar Rooftop Project at Symbiosis International University, lavale, Pune.
- 150 kWp Solar Rooftop Project at Burckhardt Compression (India) Pvt. Ltd., Kondhapuri, Tal. Shirur, Pune.
- 100 kWp Solar Rooftop Project at Mauli Cotex, Jalna-Beed Road, Georai.
- 60 kWp Solar Rooftop Project at Rohan Mithila Society, Viman Nager Pune.

Key Responsibilities Handled:

- Analyze project site to identify solar potentials and use of metrics obtained to configure photovoltaic as per type of Ground mount, Roof-top Systems and Parking structures.
- Contributed skill to create accurate energy model of entire plant, shading analysis in **Helioscope** and also Calculate expected solar energy production.
- Responsible for site inspection, Site supervising, Site Analysis, Site Handling PV Installation and Maintenance work. Created BOQ/BOM, SLD.
- Monitor and observe operating solar plant data to identify and analyze any underperformance issues of solar PV plant owners.
- Investigate underperformance issues and develop effective solutions
- Creates project plans, deliverables schedule, and resource requirements. Tracks project progress and Material delivery, Prepare MIS.
- Responsible for Daily Progress Monitoring, Material Planning & Tracking, Resource Planning to avoid all the threats.
- Completion of all necessary project procedures and detailed on the DPR.
- Coordinated project construction with managers to resolve critical and time-sensitive construction-related issues.
- Ensure that the Company delivers quality engineering and documentation on time that satisfies all client and project requirements.
- Build on-going relationships with third party suppliers, Coordination with client, Superiors and sub-ordinates to maintain a good link between all.
- Planning for the project execution within time limits.
- Manage and ensure project safety (HSE & ESMP) with HSE Manager & site team. Monitoring of HSE and ESMP documents

COMPUTER PROFICIENCY

- Microsoft Office
- Helioscope, PVsyst, Sketchup (Basic)
- AutoCAD

Training

- 21 Days In-plant training of 210 MW **Bhusawal Thermal Power Plant.**
- 20 Days In-plant training of 210MW **Koradi Thermal Power Plant.**
- College visits to 210 MW **Khaperkheda Unit 1&2, Mahagenco.**

Professional Qualification

- BE. in Power Engineering in 2017 from National Power Training Institute, Nagpur with 71.86%.
- Diploma in Electrical Engineering in 2014 from Government Polytechnic, Aurangabad with 85.71%.

Academic Qualification

- SSC from Board of school education Maharashtra in 2011 with 90%.

Personal Details

- Date of Birth : 22 Sept, 1995
- Father's Name : Sanjay Deshpande
- Sex : Male
- Marital Status : Unmarried
- Language : English, Hindi, Marathi
- Permanent Address : 'Yahodai' Niwas, Kolher Road, Shivaji Nager, Georai, Dist. Beed, Maharashtra.

I hereby declare that all the above particulars furnished by me are true to the best of my knowledge and belief.

Place:

Yours Faithfully

Date: 27/09/2021

(Sachin Deshpande)