

## PROFILE SUMMARY

A results-driven Electrical Engineer with over 15 years of expertise in successfully spearheading and overseeing Solar Power Projects throughout their entire lifecycle, from initial stages to final commissioning. Demonstrated proficiency in International Project Management, Procurement & Contracts, Operation and Maintenance, inspection testing and commissioning. Proven ability to lead teams and deliver exceptional results in complex and dynamic environments.

## CONTACT INFORMATION

- [Mehul191@gmail.com](mailto:Mehul191@gmail.com)
- +91 7600028746
- India

## EDUCATIONAL QUALIFICATION

- **B.E. Electrical** V.V.P. Engineering College (Saurashtra University) Rajkot in June 2006.
- Pursuing **Executive General Management Programme** from **S.P. Jain Institute of Management & Research (SPJIMR)**.

# Mehulkumar Parmar

## PROFESSIONAL EXPERIENCE

### AGM – Deployment at Ecoppia Scientific LLP

#### July-2016 to Present

- Leading Deployment of Robotic Dry-Cleaning System for Solar PV Plants in India and Middle East.
- Joined the company at its inception in India, developed and trained Project and O&M teams for India and Middle East
- Grown team from 2 to 50 employees in both departments.
- Responsible for planning and managing project budget and ensuring completion within budget. **Had zero cases of cost and schedule over runs.**
- Led robot deployment projects of more than **2.5 GWp** of PV plants and more than **7,600 robots** in **India, UAE, Saudi Arabia, and Israel**. All the projects were delivered **without any LD**.
- Developed multiple installation contractors across geographies for effective deliveries within stipulated time and cost by negotiating watertight contracts.
- Streamlined Procurement of structural steel and other Misc. materials for cost effective deployments
- Contributed significantly in product development by giving multiple inputs to R&D.
- Reduced sales closure time by thoroughly reviewing and analyzing clients' plant layouts and MMS drawings for optimization and create win-win situation for both Ecoppia and client.

### Assistant Manager at SunEdison Energy India Pvt Ltd

#### Nov-2010 to June-2016

- Managed Project Planning, Execution and Commissioning of Solar power plants in India and Southeast Asia. **Completed 50+ Solar Power Projects in different roles.**
- Completed project of 1.7MWp, one of the toughest curved roof Solar projects on the rooftops of 8 Metro Stations of Delhi Metro Rail Corporation's(DMRC) Faridabad Extension Line in record time within budget with world class quality and safety standards.

## PERSONAL INFORMATION

- Date of Birth: 19<sup>th</sup> January 1985
- Gender: Male
- Marital status: Married
- Languages Known: English, Hindi, and Gujarati.

## TRAINING & CERTIFICATION

- Training and Certification in Six Sigma Black Belt by MSME.
- Training and Certification in Project Management by MSME.
- Training and Certification in Lean Green Belt by SunEdison.

## AWARDS

- Secured **1<sup>st</sup> rank in ROBO FOOTBALL** in **INNOVATION-2005** a National Level Competition held at CCET Wadhawan in October 2005.
- Secured **2<sup>nd</sup> rank in ROBO FIGHTING** in **INNOVATION-2005** a National Level Competition held at CCET Wadhawan in October 2005.

- Completed many projects with DMRC which includes curved roof, flat metallic roofs and RCC roofs at multiple locations spread across Delhi NCR region.
- Also worked on 1 MWp Metallic roof top project at Whirlpool, Pune.
- Completed 2.5 MWp Rooftop solar power project in Gandhinagar.
- Program Management of Solar pump project of 230 pumps in Rajasthan.
- Completed 2X5MWp and 9.27 MWp Solar power project with trackers as Construction Manager.
- Managed project handover to O&M and plant O&M for close to 100MWp projects across India and Thailand

### Inspection Engineer at SGS India Pvt Ltd

#### May-2008 to Nov-2010

- Responsible for Project Inspection, Testing and Commissioning.
- Quality Assurance and Certification.
- Responsible for execution as per Schedule and as per approved QAP.
- To conduct Factory Inspections as per requirements.
- Worked on Sujalam Suflam Project for Government of Gujarat which consist of 66/6.6 KV Switch Yard with Pumping Station at multiple location in Gujarat.

### Worked in different organizations as O&M engineer.

#### July 2006 to April 2008

- Maintenance of 66KV/11 KV switchyard. (JBS)
- Maintenance of Battery-operated Linde make forklifts (Navin Group)