
To work as a professional in the field of **Building, Interior and Solar Power Plant Projects**. 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.

Snapshot

- A highly efficient, methodical and talented civil Engineer with **over 6+ years** of experience in all aspects of Solar Power Project, Execution with Quality such as civil work, ICR, MCR, Switchyard, tracker bed, Building construction, Canopy structures, MCS, Boundary wall and Road works. Who has considerable experience of developing and implementing effective quality installation processes and structure,
- Accomplished more than **571 MW** solar power project in various states of India.
- Working as **Senior Engineer - TUV Nord India Pvt Ltd**, from Nov – 2020 to till date.

Solar - Project Experience

1. **Renew Solar Energy (kagvad, Gujarat)** is **11.67MW/ 16Mwp**, Solar PV power Project.
2. **Renew Solar Energy (Jharkhand Three) (Jaisalmer)** is **300MW/ 420Mwp** Solar PV power Project.
3. **Avaada Power Ltd (Satara, Maharashtra)** is **110MW/ 130Mwp, 33KV** Solar PV Power Project.
4. **NLC Solar Plant (Manur, Tamil Nadu)** is **100 MW / 110MWp** Solar PV power project.
5. **NHPC Solar Plant (Dindugal / Theni)** is **50 MW / 62 MWp** Solar PV Power project.

Interior - Projects Experience

6. **Lodha Xperia mall**, (Dombavali)
7. **TAJ Santa Cruz - Hotel**, (Mumbai Airport)
8. **Phoenix Palassio mall**, (Lucknow, UP)
9. **Vegas mall**, (Dwarka, Delhi)
10. **Gaur City mall**, (Noida, UP)
11. **Elpro City Square mall**, (Pune)

Commercial and Residential building work

12. **Femina Associates** Residential and commercial Building with interiors works, in Coimbatore, Tamil Nadu. (6 no's).
 13. **Sukanya Home Builders** Residential Building projects, in Trichy, Tamil Nadu. (12 no's).
- Having knowledge about Project execution, Quality control and Quality Assurance, Project management etc.
 - Strong customer service experience and a background of achievement in supporting all levels of management & working to set schedules and deadlines.
 - Expertise in devising and establishing a company's quality and safety procedures, standards and specifications.
 - Arrange, conduct and witness stage-inspection, pre-dispatch inspection/final inspection with clients/TPI and checks on Quality of Materials as per agreed general arrangements, general technical particulars, quality assurance plan and relevant Indian standard.

Employment Profile

As Senior Engineer (Civil) – QA / QC (Site Lead)

- Quality in charge for All civil work activities.
- Proper Inspection of All Testing activities for civil with FQP and SOP.
- Prepare Quality System Manual, Method Statement, Inspection and Test Plan and leading the daily activities of contractor.
- Regular Training, monitoring, ensure compliance and report violations for Quality standard and documentation procedures given to Contractor and subcontractors on Quality standards.
- Maintain the all necessary records & documentation like drawings sets, updating in drawings, schemes, settings, fault analysis, defect registers etc.
- Daily Progress report, weekly and Monthly planning report to management, Coordinate with the site construction manager on all quality issues Coordinate and chair the QA/QC site weekly meetings with the projects subcontractor, and creating strong plan at site for time completion of targets.
- Recommends revisions to product or process design, methods of operation, material handling, equipment layout, etc., to make it easier or less costly to produce.
- Responsible to take action corrective actions to eliminate the cause of nonconformities in order to prevent recurrence
- Co-ordination and follow-up with design personnel regarding drawing, documents and other technical requirements during detail engineering
- Measurement of executed quantities and certification of the bills of contractors, preparation of variations other than bill of quantities
- Overall Co-ordination contractors for timely completion of the project

Nov - 2020 – At present – TUV Nord India Pvt Ltd, As Senior Engineer – Site Quality

- **Renew Solar Energy (Jharkhand Two) is 11.67 MW/ 16MWp Solar PV power project**, in Kavad, Gujarat. Solar power project contains, MCR, 2 ICR, 41 Acer piling, 2 KM WBM road, Boundary wall, Metering yard foundation, 33KV line foundation and other misc. items
- **Renew Solar Energy (Jharkhand Three) (Jaisalmer) is 300MW/ 420MWp Solar PV power project**, in Jaisalmer Rajasthan. Solar power project contains, MCR, AIS Switch yard, 36 ICR, 1024 Acer piling, 20KM WBM Road, Boundary wall, Concrete batching Lab and other misc. items...
- **Avaada Power Ltd is 110MW/ 130MWp Solar PV Power Project**, in Satara, Maharashtra. Solar power project contains, MCR, ICR, piling, tracker and other misc. items...
- Batching Plant In-charge with all testing procedure.
- Daily site supervision on all quality aspects of the Civil related works as per applicable FQPs/SOPs/Egg. Drawings /Specification/ Products RTC / Customer requirements etc.
- Ensuring proper raw material storage, handling and proper movement from quality point of view.
- Maintaining records of all critical/major/minor inputs or punch points received from various sources and their closer evidence.
- Conduct Quality awareness training program as per schedule to contractor's manpower w.r.t. FQP, Application SOPs, checklists, Lesson learnt & Good Construction audit.
- Arrange, conduct and witness stage-inspection, pre-dispatch inspection/final inspection with clients/TPI and checks on Quality of Materials as per agreed general arrangements, general technical particulars, quality assurance plan and relevant Indian standard.
- Gathering documents and generating QA/QC MIS periodically.
- Preparing, maintaining and revising of quality assurance plan, field quality plan, system of procedure, Check-sheets for site and supplier quality as per client requirement.
- During inspection Review Documents like raw material test certificates, packing list, In-process inspection Reports, Calibration Certificates, final Inspection Report etc. and prepare final inspection documents.
- Maintain and record of Non Conformance Report and ensure implementation of Corrective and Preventive Action within the Target dates and Contractor Evaluation, feedback and approval for each site.

October – 2019 - May – 2020 HIDE SIGN Pvt, Ltd. As Site Engineer – Interior Execution civil

- **Lodha Xperia mall, (Dombivali, Mumbai) is 610 Sq ft. interior fit out project.**
- **TAJ Santacruz - Hotel, (Mumbai Airport) is 870 Sq ft. interior fit out project.**
- **Phoenix Palassio mall, (Lucknow, UP) is 735 Sq ft. interior fit out project.**
- **Vegas mall, (Dwarka, Delhi) is 360 Sq ft. interior fit out project.**
- **Gaur City mall, (Noida, UP) is 520 Sq ft. interior fit out project.**
- **Elpro City Square mall, (Pimpri - Chinchwad, Pune) is 455 Sq ft. interior fit out project.**
- Overall monitoring of construction of all building's interior design to completion.
- Supervised labors workers plus contractors on site and consulted managers on work shifts which improved productivity.
- The created data system that tracked daily progress of work, the inventory level of materials on site and work shifts.
- Identified environmental risks and developed strategies for handling them on each project. Civil waste should be creating as art.

March - 2018 – September - 2019 RP Infra Service – Associate with L&T Construction as Frontline Engineer – Execution civil

- **NLC Solar Plant (Manur) is a 180 MW / 110MWp Solar PV power project**, in Manur, Tirunelveli, Tamil Nadu. Solar power project contains, MCR, 220KV switch yard, 10 ICR, Canopy structures and other misc items.
- **NHPC Solar Plant (Dindugal / Theni) is a 50 MW / 62 MWp Solar PV power project**, in Bathalagundu, Dindugal, Tamil Nadu. Solar power project contains, MCR, SCR 110KV switch yard, Tracker system, 19 ICR, RO buildings and other misc items.
- Approved civil Tool Material, Technical data and samples for approval.
- Prepare Inspection and Test Plan and leading the daily activities of contractor and Maintain the all necessary records & documentation like drawings sets.
- Daily Progress report, weekly and Monthly planning report to management, Discussion with contractor and creating strong plan at site for time completion of targets.
- Supervising civil staff, EPC Contractor and sub-contractor coordination for proper planning and executing daily activities of work as per schedule with training.
- Assistance in handover work and Punch point clearance work for charging.
- Guide managerial and industrial personnel by providing technical advice regarding design construction, structural repairs, and program modifications.

Sep - 2017 – March - 2018 – (Femina Associates, in Coimbatore Tamilnadu) As civil Site Engineer

- Oversaw construction of all buildings design to completion Supervised house workers plus contractors on site and consulted managers on work shifts which improved productivity.
- The created data system that tracked daily progress of work, the inventory level of materials on site and work shifts.
- Calculated the volume of (concrete, shutter and other materials) required to cast the structural members as per the site plan and executed within the day.
- Assigns and schedules shifts of construction workers, employees and / or their supervisors in multiple location and areas.
- Ensured that the construction procedures are in alignment with the DPWH rules and regulation.
- Secure the materials to be used in construction projects.
- Identified environmental risks and developed strategies for handling them on each project. Civil waste should be creating as art.
- Guide managerial and industrial personnel by providing technical advice regarding design construction, structural repairs, and program modifications.

June - 2016 – August - 2017 – (Sukanya Home Builders, in Trichy, Tamilnadu) as civil Site Engineer

- **Commercial and Residential building work** – Multiple G+2 with 3600Sqft, Marriage hall with 9500Sqft.
- Daily proper maintain all civil checklist, daily and monthly report and documentation work.
- Maintain the all necessary records & documentation like drawings sets, updating in drawings, schemes, settings, fault analysis, defect registers etc.
- Experience in working with purchasing staff to establish quality requirements from external suppliers. Possesses strong inter-personal and leadership skills with 90 staff.
- Assistance in handover work and Punch point clearance work for charging.
- Quality checking the materials, reporting defects to management, Billing Preparation as per BOQ.

Quality Assurance / Quality Control

- Conceptualizing and implementing quality assurance guide lines in compliance with Quality Circle Practices.
- Monitoring/Inspecting the quality of the materials procured for the Civil Testing Activity.

Training

- Identifying training needs and conducting training to develop multi-skilled team to perform various tasks.
- EHS Coordinator & First Aid Trainer from our Dept.

Education

- 2016** **Bachelor of Civil Engineering** from Arul Murugan College of Engineering, Karur, (Affiliated to Anna University, Chennai).
- 2012** **HSLC** from Government Higher Secondary School, Krishnarayapuram.
- 2010** **HSLC** from Government Higher Secondary School, Krishnarayapuram.

Skills

Software Microsoft suit, AutoCAD (**Civil**), Revit, STAAD PRO (Basics)

Personal Details

Date of Birth: 19th April 1995
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References: Available on Request