Engineer – Projects

Career Objective

To be an able, enthusiastic, skilled, and reliable erection Engineer seeking a position that reflects my experience, skills, and personal attributes including dedication, meeting goals, creativity, and the ability to follow through

Employment history:

o June 2013 to Feb 2014

Worked as Engineer - Marketing at Rose Flower Pvt Ltd, Sivakasi

o March 2014 to till date

Working as Engineer - Projects at Voltech Engineers Pvt Ltd (Solar division), Chennai

Job Profile: Project Activities:

- Currently working at VOLTECH ENGINEERS PVT LTD SOLAR DIVISION 700kWp Solar Power Project (Including 100kWp ON Grid/OFF Grid Rooftop Solar) as Erection Engineer in Project execution works.
- Responsible for all Civil activity start to end i.e. Inverter & Control room, AJB, Transformer, Boundary wall, Fencing and Internal Roads etc.
- o Responsible for complete project management through the installation,
- testing and commissioning of the PV system
- o Complete DC and AC package of Civil and Electrical Work, Communication System.
- o Experience of civil & Mechanical work such as Control Room, Foundation work, Structure Erection.
- All kind of Documentation Work related to job responsibility.
- o Project Management & Engineering activities, planning of solar system.
- Motivate to team for optimum output, Maximize utilization of Resource & Manage and performed well in project Execution.
- o Preparation of Project Execution Plan & Daily progress report.
- o Support & Coordination with logistic & commercial for smooth execution of the project.
- Ensuring the dispatch plan as per the schedule.
- o Coordination with varies contactor, sub-contractor and vendor.
- o Conducting the tool box, sun rise meetings.

Completed Projects:-

ONGRID SOLAR SYSTEM:

- CORPORATION OF CHENNAI PROJECT, 73 kWp (various locations in Chennai) Survey, Installation, Testing and Commissioning
- o INTEGRAL COACH FACTORY, 10 kWp Testing and Commissioning for ICF, Chennai.
- VIVEKANDHA MATRICULATION SCHOOL, 10 kWp Installation, Testing and Commissioning.
- o POLLACHI MASANIAMMAN TEMPLE, 10 kWp Survey, Installation, Testing and Commissioning
- o **EACHANARI VINAYAGAR TEMPLE, 10 kWp -** Installation, Testing and Commissioning.
- o MADURAI MADAPURAM TEMPLE, 10 kWp Installation, Testing and Commissioning.
- ROOFTOP INSTALLATION (Various Residences In Chennai), 100 kWp Survey, Installation, Testing, Commissioning
- o **INSTALLED 20KWP** (On grid system) at Voltech techno park Chennai.
- o SUDALA MADA SAMY TEMPLE(kanyakumari) 2 kWp Installation, Testing, Commissioning
- o **D.A.V PUBLIC SCHOOL, 10 kWp -** Installation, Testing and Commissioning
- o **INTEGRAL COACH FACTORY, 10 kWp** Installation, Testing and Commissioning.

OFFGRID SOLAR SYSTEM:

- KSEB, 47 kWp Survey, Installation, Testing and Commissioning & Distribution line with street lights for five different tribal colony's at Pallakkad district.
- o **BHAVANI (Nuclear power plant), 18 kWp -** Installation for Bhavani, kalpakkam.
- o RAILVIKAS NIGAM LIMITED,3kWp Survey, Installation, Testing, Commissioning
- o Govt Hr. Sec School (Kancheepuram), 3kWp Testing and Commissioning

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 Rooftop installation (Various Residences in Chennai), 100kWp - Survey, Installation, Testing and Commissioning

Solar water pumping system (Installation, Testing and Commissioning):

- o Integral Coach Factory, Chennai 2Hp
- o Vedanthangal agricultural land 5Hp*2
- o Cumbum Agricultural Land 5 Hp*2
- o Cumbum Agricultural Land 2Hp
- o Cheyyar Agricultural Land 2hp

Ongoing projects

- o **KSEB, 600 kWp plant -** Survey, Installation, Testing, Commissioning
- KSEB, 40 kWp (Roof top on grid project) Survey, Installation, Testing, Commissioning

Qualification

Degree/Course	Institution	University / Board	Year of Passing	CGPA / % of Marks
BE	Bharath NiketanEngineering college	Anna University	2013	70.5
HSC	N.P.A.S.P.R.Rathinavillas Hr. Sec. School	State board, TamilNadu	2009	73.41
SSLC	Kalaimagal Hr. Sec. School	State board, TamilNadu	2007	62.2

Personal Details

Name : Kalidass S
Father's name : Samuthiram C
Date of Birth : 30th May 1991
Age : 26 years
Gender : Male
Passport Number : L4146897

Marital Status : Unmarried
Nationality : Indian

Permanent address : no:26,Pandian Nagar,4th Street, Thiruthangal, Sivakasi Taluk, Viruthunagar Dist,

Pin Code - 626130.

Contact number : Mobile: 8056484922, 9962415547

Email ID : sbkalidass@gmail.com

I hereby declare that the information furnished above is true to the best of my knowledge.

Place: Chennai

Date: SIGNATURE