



Harisankar M S

Electrical Engineer

Dedicated and results-driven Electrical Engineer with a proven track record of designing and implementing innovative electrical systems. Adept at collaborating with cross-functional teams to deliver high-quality projects on time and within budget. Seeking a challenging position to apply my technical expertise and contribute to the advancement of cutting-edge technologies.



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DUBAI, UAE



25 September, 1996

Visa Status: Visit Visa
(13/11/2023-11/01/2024)

SKILLS

Project management

Solar PV System Design

Technical
Documentation

Installation Management

Electrical safety protocol

AutoCAD

Microsoft Office (EXCEL
, WORD, POWERPOINT)

LANGUAGES

ENGLISH
Full Professional Proficiency

MALAYALAM
Native or Bilingual Proficiency

SOFT SKILLS

Problem Solving skills

Communication skills

Time management

Team work

WORK EXPERIENCE

PROJECT ENGINEER

ECOFULL RESOURCES PVT.LTD (Channel of TATA POWER SOLAR)

02/2021 - 31-10-2023,

INDIA

Achievements/Tasks

- Handling **SOURA PHASE II, MNRE, PM KUSUM** Projects launched by KSEB and MNRE on behalf of TATA POWER SOLAR as a Project Engineer.
- Involved in site surveying , site allocation , supervision of roof top solar installation , installation quality checking , inverter setting and troubleshooting.
- Develop electrical schematics and plans for solar power systems, considering factors like panel placement, inverter selection, and overall system configuration.
- Conduct site assessments to determine the optimal layout for solar panels and associated components.
- Oversee the installation of solar panels, ensuring compliance with design specifications and industry standards.
- Design and implement electrical systems that connect solar panels to inverters and tie into the existing electrical grid or energy storage systems.
- Conduct testing and commissioning of the solar power system to verify proper functionality.
- Successfully completed 2250 Residential projects having capacity of 9.7 MW.

PROJECT ENGINEER

KODCO ENERGY INDIA PVT LTD(Channel partner of TATA POWER SOLAR)

01/2020 - 12/2021,

INDIA

Achievements/Tasks

- Handling **SOURA PHASE I** Projects launched by KSEB on behalf of TATA POWER SOLAR as a Project Engineer.
- Managed private installation, documentation and commissioning of the sites. Conducting Solar site inspection with TMRL.
- Implement monitoring systems to track the performance of solar panels and associated electrical.
- Conduct testing and commissioning of the solar power system to verify proper functionality successfully.

TRAINEE ENGINEER

OEN INDIA LIMITED COCHIN

04/2019 - 11/2019,

Achievements/Tasks

- Participated in meetings providing valuable input on going projects.
- Collaborated with senior engineers on complex projects.
- Read and interpreted blueprints technical drawings schematics and computer generated reports.

EDUCATION

BTECH IN ELECTRICAL ENGINEERING

SNM INSTITUTE OF MANAGEMENT AND TECHNOLOGY (M.G UNIVERSITY) 2014 - 2018,

INDIA