

## RAMESHKUMAR P

2/1-108, Ganapathy Nagar,  
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Namakkal, Tamilnadu - 638008  
+91 75021-76996  
[pv.ramesh12@gmail.com](mailto:pv.ramesh12@gmail.com)



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Electrical Engineer with 11 + years of experience in renewable energy sector. Primarily focused on implementation, Commissioning, and on-site service support of Solar PV power & BESS Plants. Excellent interpersonal and communication abilities and possess a wide range of technical skills. Enjoys being part of a team, as well as managing, motivating, and training project implementation team, and thrives in high pressure and challenging work environments.

### **PROFESSIONAL EXPERIENCE**

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**SINENG ELECTRIC INDIA PVT LTD,**  
**Senior Engineer – Service Department**

**Bangalore, Karnataka**  
**Since April 25**

- Providing On-site Service, Commissioning & testing support of BESS / PCS system capacities of upto 5MW.
- Major inverter issue coordinating with RND & Quality Team. Prepare an 8D report & action plan.
- Drafting service report & Monthly reporting.

**SUNGROW INDIA PVT LTD,**  
**Senior Engineer – Service Department**

**Bangalore, Karnataka**  
**Jun'23 to March 25**

- Providing On-site Service, Commissioning & testing of solar central, string inverters and BESS / PCS system capacities of 200Kw, 2.5MW, 3.125MW and 5MW
- In the South region Co-coordinating with customers for service support, collecting customer feedback & working towards continual improvement.
- In the south region maintaining of stock management to ensure that the customer meets the requirement.
- Major inverter issue coordinating with RND & Quality Team. Prepare an 8D report & action plan.
- Providing remote support to internal teams for service material Inventory follow-up various sites.

- Preventive maintenance planning and execution of planned maintenance routines and schedule of all field equipment's.
- Providing remote support to client & service team engineers for trouble shooting and solving technical issues in the inverters.
- Drafting service report & Monthly reporting.

**SINENG ELECTRIC INDIA PVT LTD,**  
**Assistant Manager – Service Department**

**Bangalore, Karnataka**  
**Sept'19 – May' 23**

- Providing On-site Service, Commissioning & testing of solar central & string inverters for both indoor and outdoor capacities of 200Kw, 1.25MW, 2.5MW and 3.125MW.
- Providing remote support to client & service team engineers for trouble shooting and solving technical issues in the inverters.
- Commissioned 1GW+ capacity of ground mounted solar projects all over India.
- Good knowledge on major inverter components like IGBT's, Control Circuit, Breakers, Capacitors, PC's & SCADA software.
- Co-ordinating with customers for service support, collecting customer feedback & working towards continual improvement.
- Major inverter issue coordinating with RND & Quality Team. Prepare an 8D report & action plan.
- Manage service engineer schedules, arrange material based on engineer requirements.
- Conducted weekly meetings to communicate issues and weekly goals, answering and resolving employee questions or concerns feedback to the concern team.
- Preparing Techno Commercial Quote for out of warranty products at various sites.
- Preparing necessary supporting ISO document for service team.

**AETHON ENERGY LLP**  
**Senior Engineer – Projects**

**Bangalore, Karnataka**  
**July'17 – Sept'19**

- Undergo site survey on proposed locations to assess feasibility of solar power plant capacity and to understand customer requirement.
- Prepare SLD, Array layout, Bill of Materials, planning and forward to commercial department and Engineering team.
- Preparing Techno Commercial Bid documents for various organizations tender.
- Hands on experience in preparation and submission of online bids.
- Working knowledge and understanding of ON Grid & OFF Grid Solar Power Plants from KW to MW range. Solid experience in a field service environment.
- Prepare power generation report and PV module performance degradation reports.
- Assured that project designs and installations met all the relevant safety regulations, as well as client requirements, while constructing standard operation procedures.

- Provided support to installation teams and assisted in technical procedures during installation.
- Remotely monitor the commissioned solar power plants, prepare daily, weekly and monthly generation reports and send to customer.

**SOLARCARE INDIA PVT LTD**  
**Engineer - Service & Maintenance**

**Gudimangalam, Tamilnadu**  
**Dec'13 - Jun'17**

- Excellent working knowledge and understanding of Off-Grid and Grid-Tie Solar Inverters, battery units and UPS systems. Solid experience in on-field service environment.
- Broad level service experience with UPS, DC power plants and their power distribution.
- Worked as project coordinator for Solar Water Pumping system ranging from 2HP to 10HP (AC&DC) (Agriculture Engineering department, Government of Tamilnadu).
- Knowledge in Operation and Maintenance of Transformer and AC Generator.
- Provide technical direction or support to installation teams during installation, start-up, testing, system commissioning and performance monitoring.
- Control and monitor Project Scope, Time, Cost, Quality and Risk.
- Report on Project Performance.

#### **ELECTRICAL LICENSE:**

- Licensed from GOVT OF TAMILNADU-THE ELECTRICAL LICENSING BOARD
- License No : C49057
- Validity : 15-06-2024

#### **EDUCATION:**

**CMS College of Engineering,**  
 Electrical and Electronics Engineering  
 CGPA: 7.68/10

**Namakkal, Tamilnadu**  
**June, 2012.**

#### **AWARDS:**

- I got the Outstanding Employee award of the Year 2020.
- Under my supervision service team got the Passion for Excellence team award of the year 2022.

**STRENGTH:**

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- Positive attitude, confident & sincere
- Ability to work in a team as well as an individual.
- Excellent documentation & communication skills.

**PERSONAL PROFILE:**

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Name	: Rameshkumar P
Gender	: Male
Date of Birth	: 28-5-1991
Father's Name	: Perumalsamy D
Language Known	: English, Tamil, Kannada, Hindi
Passport No	: J9469314
Marital Status	: Married

**DECLARATION:**

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I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place: Bangalore  
Date: 05.07.2025



Signature  
**(RAMESHKUMAR P)**