

Solar Maintenance Engineer and Field Service Technician- SolarCare

SolarCare is a service provider specializing in the preventive maintenance of solar energy installations.

Major: degree in Electrical Engineering, or any related field

1- Solar Maintenance Engineer:

Experience: 2-4 years of experience in solar PV maintenance, installation, and engineering

Major Responsibilities:

- Conduct maintenance, and performance monitoring of solar PV systems.
- Diagnose and repair electrical issues in solar installations.
- Perform preventive and corrective maintenance to ensure maximum efficiency.
- Troubleshoot system faults using diagnostic tools and software.
- Ensure compliance with safety regulations and industry standards.
- Provide technical support and guidance to customers and team members.
- Maintain strong communication with clients, providing updates on maintenance schedules, system performance, and any required repairs.

Additional Requirements:

- Strong understanding of electrical wiring, inverters, and solar energy systems.
- Knowledge for conducting energy studies (Typically Helioscope, PV Sys)
- Certification in solar PV installation and maintenance is a plus.
- Ability to read and interpret technical drawings (Typically SLD)
- Ability to work at heights and in outdoor environments.
- Valid driver's license

2- Field Service Technician:

Experience: fresh graduates are accepted

Additional Requirements:

- Ability to perform robotic cleaning of solar panels
- Experience in solar energy system maintenance or related field is a plus
- Understanding of electrical wiring, inverters, and solar energy systems.
- Certification in solar PV installation and maintenance is a plus.
- Ability to read and interpret technical drawings (Typically SLD)
- Ability to drive manual vehicles (Valid driver's license)
- Willingness to work outdoors in various weather conditions.
- Ability to work at heights and in confined spaces.
- Availability for flexible hours, including Saturdays.
- Ability to lift and carry equipment up to 25 kg.

How to Apply:

Kindly send your CV or contact the Career Services Center, E-mail: career.services@balamand.edu.lb,
Ext. 7801; 7802