



Position: Residential Electrician II

Reports to: Residential Operations Manager

FLSA Status: Non-Exempt / Hourly

Status: Full-Time

Compensation: Varies by experience

Benefits: Medical, dental & more.

Sunspear is seeking an experienced Electrician to join our SunSpear Residential program. As a Certified Electrician at Sunrun you will be working on a variety of projects from installing solar systems, performing work for our existing customers, and learning more about energy storage and other new technology. Many skills and much knowledge will be acquired in this position.

ESSENTIAL DUTIES AND RESPONSIBILITIES include the following (other duties may be assigned):

- Lead the installation of electrical systems that interconnect our solar array to the grid power of our customer's residential property
- Ensure work performed by all electricians is of good workmanship and compliant with current NEC and local codes
- Complete solar battery installations as assigned
- Troubleshoot system problems and resolve electrical issues
- Safely plan and complete Main Panel Upgrades (MPU)
- Work with Project Engineer and home owners to fulfill any necessary system upgrades/repairs to support our solar equipment
- Work with local inspectors to satisfy local requirements and expectations
- Perform all construction tasks per manufacturer's installation guidelines
- Electrical wiring of solar array/system (DC and AC) in addition to installing raceways around residential applications include roofs, attics, walls.
- Perform site survey activities with a team and independently.
- Review job installation plan with the Crew Lead and other project stakeholders.
- Assist in tracking inventory for the electrical bill of materials (BOM) for each project
- Prepare, load and organize installation vehicles. Warehouse organization required also.
- Attend mandatory training sessions on new products, installation methodology and safety
- Troubleshoot, test, repair and service technical equipment
- Clean up the job site

525 Kokea Street, #C6, Honolulu, Hawaii 96817

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RELATED EXPERIENCE AND EDUCATIONAL REQUIREMENTS

Minimum requirements - *The least amount of skills and training candidates must have to do a specific job. Candidates not meeting these requirements will not be hired for this position.*

- Journeyman Electricians License
- High school diploma or equivalent required
- Extensive knowledge of residential electrical and structural systems, blue prints and spec sheets
- Must be able to successfully pass a pre-employment criminal, driving and drug screen
- Regular, reliable and predictable attendance required
- OR equivalent combination of education and years of related experience.
- Ability to travel between job sites
- Minimum 2 years of electrical experience

Physical Requirements:

- Ability to make multiple trips up and down a ladder, daily
- Ability to lift, squat, deadlift, pull and carry up to 50 lbs., daily
- Ability to work at the ground level, kneeling, or bending daily
- Ability to kneel and stand repeatedly (lunges), on a daily basis

Driving Requirement:

- Must possess a valid driver's license in the state where the work is to be performed
- Ability to drive a vehicle during the normal course of business
- Must maintain a clean driving record with the ability to pass a driving background check

Preferred requirements

- OSHA 30 Certification
- Associates degree and 2+ years related experience
- Strong understanding of NEC codes with emphasis on residential PV installations
- Proficient in the installation of grid-tied and micro inverter applications.
- Excellent customer service skills in addition to solid verbal and written communication skills
- NABCEP certification

Why start an exciting career with SunSpear?

- Be part of a fast-growing company, within a fast-growing industry that provides a valuable service of helping clients save money while simultaneously promoting sustainability.
- Company growth opens doors for career advancement, and we love to promote from within.

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- A mentorship environment with a strong team of industry veterans to learn from and who will encourage you to be successful!
- Bonuses for sending us referrals!
- As a company, we have built a positive and family-style culture within the organization; we pride ourselves on a fun team atmosphere with result-based incentives.

Equal Employment Opportunity Policy

We provide equal employment opportunities (EEO) to all applicants for employment without regard to race, color, religion, sex, national origin, age, disability or genetics. In addition to federal law requirements, we comply with applicable state and local laws governing nondiscrimination in employment.