

# ELECTRICIAN/LAB TECHNICIAN - CAMPBELL, CALIFORNIA

**WEBCO HR, Inc.** is seeking a Electrician/Lab Technician for one of our clients located in Campbell, California.

#### **SUMMARY:**

The Electrician/Lab Technician works with top engineers at the R&D facility in Campbell, California.

### **RESPONSIBILITIES:**

- Work with certification team for testing activities according to the certification standards requirements with various certification labs (UL, TUV and CSA
- Follow and execute UL compliance testing support of various grid-tied ESS PV inverter and associated sub systems design in the lab environment.
- Responsible for compatibility testing with PV Inverters functions and our Optimizers/RSD.
- Responsible of installing and commissioning Optimizers/RSD units and PV inverters on test sites and support product development team with their field testing needs.
- Must be capable of wiring and assembly of electrical components/fixtures. Electrical panel wiring experience is preferred.
- Capable of handling electrical systems from low voltages to 480 VAC.
- Familiarity with test equipment's (DVM, O-Scope) for measurement purposes.
- Ability to learn and work in a fast-paced and challenging environment

# **REQUIREMENTS:**

- Associates degree and/or vocational program in engineering or electrical technologies preferred.
- 1-3 years of related testing experience preferred with electrical and mechanical background. Prior testing experience with PV systems, PV inverter is a plus.
- Ability to effectively review, understand, and convey technical information's.
- Experience operating hand and power tools, soldering and troubleshooting equipment.
- Good analytical ability and problem-solving skills and self-motivated.
- Ability to work independently with limited supervision.
- Ability to identify electrical hazards and execute proper safety procedures.
- Ability to occasionally handle up to 50 lbs.

#### **COMPENSATION:**

- \$70,000-\$100,000
- Full Benefits

### **COMPANY:**

Our client is the worldwide leader in Flex MLPE (Module Level Power Electronics) with innovative solutions that significantly enhance safety, increase energy production, and decrease operating costs of photovoltaic (PV) systems. Their TS4 platform maximizes the benefit of PV systems and provides customers with the most scalable, versatile, and reliable MLPE solution available.

They were founded in Silicon Valley in 2007 to accelerate the adoption of solar energy worldwide. Their systems operate on 7 continents and produce gigawatt hours of reliable, clean, affordable and safe solar energy daily.

The company needs top-notch individuals with a passion for solving complex problems and bringing renewable energy to the masses. Members of the team enjoy rewarding salaries, excellent benefits, an uninhibited work culture, and the satisfaction of helping to reduce the world's dependency on fossil fuels. They work hard knowing the results will impact the affordability, reliability, and safety of clean and renewable energy systems.

The company builds hardware and software intelligence into solar PV energy installations, making them more efficient, more manageable, and safer. By maximizing the energy output of each individual PV module, their advanced balance of system products deliver lower cost of ownership and faster return on investment for existing and new solar installations.

WEBCO HR, Inc. is an Equal Opportunity Employer

**APPLY**