



WEBCO HR, Inc.

Let Experience be Your Guide

TEST ENGINEER – CAMPBELL, CALIFORNIA

WEBCO HR, Inc. is seeking a Test Engineer for one of our clients located in Campbell, California.

RESPONSIBILITIES:

- Responsible for all certification testing activities according to the certification standards requirements with various certification labs (UL, TUV and CSA.....) .
- Plan, perform and report laboratory work according to project plans. Showing diagnostic capability to fix root causes of failures detects during testing activity.
- Create documents, including test plans and reports, according to product standard requirements.
- Perform data analysis and present results from design validation tests.
- Implement new methods and procedures. Continuously improve the existing laboratory methods and processes.
- Executing and developing reliability test and accelerated life test methods both for products and components (mechanical, electrical and electronic systems).
- Holding the responsibility for the Laboratory implementation and maintenance (testing manuals, facilities and instruments).
- Perform electronic failure analysis process for company's products. Determine root cause for failures under investigation and determine corrective actions with the production team.
- Contribute to efficient workflow by taking initiative and helping others as needed.

REQUIREMENTS:

- Electrical Engineering degree with at least 2 years of experience in HW testing, compliance and or reliability testing.
- Work as a safety test engineer is preferred. Solar products testing experiences is a plus.
- Experience working with Hardware Test equipment such as Power analyzer, Scope, Power sources, Automation Software.
- Ability to read, review, and understand electrical schematics, engineering specifications and engineering drawings.
- Proficient in English.
- Handyman skills (Process includes work with hardware tools, Building setups and wiring.)
- Highly motivated, able to work independent and as team.
- Honest and Hard working.
- Proven ability to deliver according to tight deadlines and in a project organization.

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