



JOB DESCRIPTION

Job Title: Engineering Technician I
Job Classification: Hourly
Department: Production
Work Location: Vista, CA

Date Approved: 10/17/2019
FLSA Status: Non-Exempt
Reports To: Sr. Engineering Tech

FLUX POWER, INC.

Flux Power develops advanced lithium-ion batteries for industrial uses. We are on the forefront of lithium-ion technology in the industrial space and are helping create a paradigm shift in the industry. We have an incredible team who are passionate about lithium-ion battery technology and what it can do to help reduce costs, improve productivity, and reduce environmental impacts.

Flux Power lithium-ion solutions utilize our proprietary scalable battery management system (BMS) and in-house engineering and product design teams. Our batteries deliver improved performance, extended cycle life, and lower total cost of ownership compared to legacy lead-acid solutions. We also reduce energy usage and eliminate use of toxic metals and acids. Flux sells primarily to forklift equipment OEM's, their dealers and battery distributors. We have also expanded into airport ground support equipment and are always looking into new opportunities.

Please visit our website at www.fluxpower.com for more information. Submit your resume and include a short cover letter explaining your suitability for the position and your salary expectations to jobs@fluxpower.com for consideration.

Job Summary:

We are looking for an Engineering Technician I. Position is full time 40-hours a week, Monday-Friday, 7:30am – 4:00pm, overtime as needed including weekends may be required. For consideration, please submit a resume to jobs@fluxpower.com.

The successful candidate will perform sub-assembly, assembly, and integration of custom designed equipment. With minimal supervision, the successful candidate will build complicated assemblies, subassemblies and systems. Also, the Engineering Technician I will assist technicians and engineers with the repair, installation, integration and testing of equipment, cables and sub-assemblies utilizing established techniques and documentation.

Essential Duties and Responsibilities:

- Assemble, install, and integrate various equipment, cables and sub-assemblies following established processes.
- Perform self-inspection and testing of assemblies produced.
- Effectively and accurately report status updates, on an as needed basis, to engineers and technicians in order to complete the assembly, build, and installation of assigned projects.
- May assist with prototyping of new designs and provide feedback to engineers regarding product design improvements.
- Must understand and adhere to safety standards as set forth by the company.
- Other tasks and responsibilities relating to the design, build, and test of complex electro-mechanical systems.

Physical Conditions/Requirements:

- Job frequently requires walking, standing and handling objects in a production manufacturing environment.
- Exposure to manufacturing environment.
- Job may require kneeling, stooping, forward bending, reaching, and occasionally lifting and carrying up to 50 lbs.
- Vision requirements: Ability to see information in print and or electronically.
- Hearing requirement: Ability to tolerate loud noises from various manufacturing machines.

Qualifications and Skills

- 5 to 10 years related experience.
- Skilled in the use of electronic rework tools, soldering and microscope equipment, and small hand tools including wrenches, drivers, and crimpers as well as power tools including saws, sanders, drills, and grinders.
- Must have the experience and knowledge to use electronic test equipment including DMM, current meter, oscilloscope, and bench power supply etc. to validate product quality and reliability.
- Attention to detail and good verbal / written communications skills a must.
- Recommended intermediate computer skills including applications such as MS Word, Excel, Outlook, Internet browsers, and product specific or OEM equipment utilities and applications.

Other Duties

Please note this job description is not designed to cover or contain a comprehensive listing of activities, duties or responsibilities that are required of the employee for this job. Duties, responsibilities and activities may change at any time with or without notice.

Benefits

- Medical, dental and vision insurance options
- 401K Plan
- Life Insurance
- Paid Time Off
- Holidays