



Come work as an Electrical Engineer at a growing company that offers great benefits with opportunities to advance and learn alongside accomplished business leaders ... Become a part of our team!

Get to Know Us

Flux Power is a fast-paced, high-growth (40% YoY), publicly traded company (NASDAQ: FLUX) that is leading the adoption of lithium-ion technology solutions. We design, manufacture, and sell advanced lithium-ion battery packs that are disrupting the 100+ year old market for lead acid batteries. Our battery packs are used to power industrial and commercial equipment like forklifts and airport ground support equipment, as well as new applications like solar-powered EV charging stations.

About the Role

The Electrical Engineer will maintain and support our industry-leading products and systems. The Electrical Engineer will work across a variety of functional groups that are directly involved in engineering, product development, and implementation. The ideal candidate is an inventive problem solver that can work through technical challenges and employing pragmatic solutions.

What you Will be Doing

- Evaluates electrical systems, products, components, and applications by designing and conducting research programs, applying knowledge of electricity and materials.
- Confirms system's and components' capabilities by designing testing methods, testing properties.
- Develops electrical products by studying customer requirements, researching, and testing manufacturing and assembly methods and materials.
- Develops manufacturing processes by designing and modifying equipment for building and assembling electrical components, soliciting observations from operators.
- Assures product quality by designing electrical testing methods; testing finished products and system capabilities.
- Prepares product reports by collecting, analyzing, and summarizing information and trends.
- Provides engineering information by answering questions and requests.
- Maintains product and company reputation by complying with federal and state regulations.
- Keeps equipment operational by following manufacturer's instructions and established procedures, requesting repair service.
- Maintains product data base by writing computer programs, entering data.
- Completes projects by training and guiding technicians.
- Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; participating in professional societies.
- Contributes to team effort by accomplishing related results as needed.
- Performs other related duties as assigned.

What you Will Need

- 5+ years' electrical engineering experience
- Bachelor's Degree in Electrical Engineering required
- Competent in the use of electrical engineering software
- Strong understanding of electrical manufacturing processes
- Able to problem solve and troubleshoot as the need arises
- Exceptional written and verbal communication skills



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.

What Can We Offer You for All Your Hard Work?

Benefits

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

COVID-19 Precaution(s)

- Personal protective equipment provided or required
- Sanitizing, disinfecting, and cleaning procedures in place

We are committed to a safe, drug-free workplace by performing pre-employment background checks and substance testing.

Notes

- No recruiters, contractors, or consultants, please.
- No relocation assistance or visa sponsorships available for this position.

Please review our career page at <https://www.fluxpower.com/careers>

****Flux Power is proud to be an equal opportunity employer committed to providing employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, national origin, age or disability, or any other class protected by Federal, State or local laws. Flux Power complies with all employment eligibility verification requirements of the Immigration and Nationality Act and all must have the authorization to work in the US.*