



## JOB DESCRIPTION

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Job Title: Engineering Manager

Job Classification: Salaried FLSA Status: Exempt

Department: Engineering Reports To: Sr. Engineering Manager

Work Location: Vista, CA

### **FLUX POWER, INC.**

Flux Power develops advanced lithium-ion batteries for industrial uses. Flux solutions utilize its proprietary battery management system (BMS) and in-house engineering and product design. Flux batteries deliver improved performance, extended cycle life and lower total cost of ownership than legacy lead-acid solutions. Flux sells primarily to lift equipment OEM's, their dealers and battery distributors. Current products include advanced battery packs for motive power in the lift equipment and airport ground support markets.

### **Job Summary:**

We have a terrific opportunity for an Engineering Manager. Using your initiative, enthusiasm, experience and engineering background, you will play a key role in planning, organizing and directing the Engineering team to meet company objectives for design, new product development and improvement of existing product lines. This is an opportunity to be an early team member in an innovative, thriving and ambitious company. Please submit your resume, a brief cover letter explaining your suitability for the position and your salary requirements to [jobs@fluxpower.com](mailto:jobs@fluxpower.com).

### **Position Responsibilities:**

- Plans and formulates aspects of research and development proposals. Works with management team to define product development and initiatives, translate these into new product programs with defined budget, staff, equipment and performance requirements.
- Applies engineering knowledge to assist company in developing strategic plan for development of new products and enhancements to existing products.
- Develops, manages and improves processes. Provides support for product development and post product release to manufacturing.
- Working with senior management and manufacturing staff, reviews and monitors quality, process improvements and new product development.
- Oversees key projects, processes and performances.
- Establishes procedures, protocols, policies and goals of department.
- Plans and implements engineering documentation system, including document control.
- Selects, hires, develops, and supervises staff.
- Uses knowledge to solve difficult mechanical engineering/development problems from component through system level.
- Design mechanical parts/assemblies using SolidWorks.
- Complete projects in a manner consistent with existing and new project plans.
- Other duties as assigned.

### **Requirements**

- Bachelor's or Master's Degree in Mechanical Engineering or equivalent combination of education and experience.
- A minimum of 10 years related experience together with a minimum of 5-10 years management experience in Engineering.
- Must be capable of making independent technical contributions from multiple engineering disciplines.
- Must have strong leadership ability.

- Must have strong communication, interpersonal and collaboration skills. Must be highly motivated and result oriented.
- Must be detail oriented and possess strong organizational skills.
- Ability to work individually or in a team environment.
- Be resilient, persistent, and work towards the objectives of the project even under difficult circumstances.
- Some small company experience that has included “multiple role” experience.

**Benefits**

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