



## **JOB DESCRIPTION: Battery Development Engineer**

**POSTION: Full-time**

**COMPENSATION: Salary, Benefits, & Equity**

eLyte Technology Inc. is a Stanford University spin out that is bringing to market new technology to electrify the world with high-energy-density lithium batteries. Our novel liquid electrolyte technology will usher in a new generation of batteries which simultaneously possess cost effectiveness (20% cheaper than lithium-ion batteries), scalability (compatible with current mass-produced cells), high energy density (double of lithium-ion), long cycle life (similar to best lithium-ion), and safety (less chance to catch fire). We are well funded to achieve our next milestones and are backed by reputable VCs, Stanford TomKat Innovation Transfer Grant, and Stanford OTL High Impact Technology (HIT) Fund.

Our company recently relocated to Woburn Massachusetts, and has attracted attention from the battery community including top-tier consumer electronics and motor companies. We are seeking passionate and diverse battery engineers to bring this technology to market at lightning speed.

### **What you will do (Responsibilities):**

1. Contribute significantly to R&D by fabricating lithium batteries and testing cell performance.
2. Conduct design of experiments and analyze electrochemical data to draw conclusions.
3. Validate performance of battery cells from different vendors.
4. Communicate with vendors and suppliers.
5. Develop tools and data acquisition systems to rapidly validate test cell performance.
6. Work closely with the founders to develop a technology roadmap.

### **What you will bring (Qualifications):**

1. US citizen or already eligible to work in US (already obtained green card, OPT, H1B, O1, etc.).
2. B.S., M.S., or Ph.D. in materials science, chemical engineering, mechanical engineering or related fields.
3. Familiar with electrochemistry and battery fundamentals.
4. Have experience and strong background in battery fabrication and testing.
5. Strong data analysis skills.
6. A growth mindset paired with a willingness to grow in a dynamic environment

**Location:** 150 New Boston Street, Suite W, Woburn, MA 01801

**Timeline:** ASAP

### **Benefits:**

1. A place to grow your career.
2. Equity and performance bonus.
3. Excellent medical, dental and vision benefits.
4. 401k matching.

**How to apply:** Send your resume to [info@elyte.tech](mailto:info@elyte.tech), no cover letter required.