



## Battery Engineer

Quallion, LLC has the broadest and deepest understanding of lithium ion chemistry and has a long history as a primary and rechargeable cell battery manufacturer for use in the medical, military and aerospace industries. Quallion is where science and engineering are advancing battery technologies, broadening design options and delivering power solutions that enable unique and challenging applications.

### Summary:

Designs and develops primary and secondary lithium cells, electrodes, components and processes (including concepts, prototypes and working production units).

### Responsibilities:

- Analyzes research data and proposed product specifications.
- Development of power supplies and packaging, design and develop various types of cell (high energy/high power), optimize the design for repeatability and production scale up.
- Advanced battery electrochemical design including material selection, analysis and qualification; Cell design, development and validation.
- Battery electrochemical performance modeling (life and degradation).
- Cell module and battery testing and validation.

### Qualifications:

- 2-3 years of battery technology experience
- Li-ion experience preferred
- Experience in evaluating material, designing and conducting tests preferred.

### Education:

- M.S. in Chemistry or equivalent experience in related field.

**To apply for this position:** Qualified candidates should send resume to Quallion LLC, attention Human Resources, [hr@quallion.com](mailto:hr@quallion.com) and **include reference “Battery Engineer- Department 31” in subject line of e-mail to be considered.** Resumes may be faxed to Human Resources: (818) 833-2046.

Quallion LLC offers competitive salaries, outstanding benefits packages and professional growth opportunity. For further information, please visit our website at <http://www.quallion.com>.

Quallion LLC is an Equal Opportunity Employer.