



10707 Gilroy Road
Hunt Valley, Maryland 21031-1311, U.S.A.
Phone: 410.771.8600 FAX: 410.771.8620
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JOB OPENING

Principal Engineer - Job ID# L911

Location: Sparks, Maryland
Status Type: Full Time
Department: Engineering
Clearance: Yes
Work Week: Monday – Friday

Education and Experience:

MS in Chemical or Materials Engineering required; PhD preferred. 5 years of high quality hands-on experience with lithium-ion process and product development required; 10 years preferred, preferably using advanced anode and cathode materials; Skills and experience with materials characterization, electrolytes, electrochemical cell designs, electrode processing, and testing are desired. Seeking expertise in interpretation of material and cell test data and in destructive physical analysis of products. Knowledge of metal joining and multi-layer laminate heat sealing techniques is a plus. The right candidate must be an independent thinker, a problem solver, and a team player. Good verbal, written, and computer skills are required.

U.S. Citizenship with ability to attain clearance upon hire required.

Work Description:

Serve as a leader on multiple development projects involving evaluation of new materials through designed experiments, proving out new cell designs, processing nano-materials into electrodes, and investigate/resolve problems. Write procedures, specifications, and reports and prepare presentations for customers. Work as a part of a team to transition products from development to production.

For consideration send resume and salary history, noting position desired, to:

Teledyne Energy Systems, Inc
Attn: Human Resources – Job #L911
10707 Gilroy Road
Hunt Valley, MD 21031
Fax: 410-771-8620
E-mail: resumes03@teledyne.com

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