

[Materials Scientist / Materials Engineer](#)

Submitted by Anonymous on Wed, 2010-12-15 11:31

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Summary: San Francisco Bay area technology startup company is hiring a materials scientist / materials engineer.

Duties And Responsibilities:

- Hire will lead the development of novel materials via mechanical alloying and/or related methods.
- Hire will lead the characterization of novel materials, conducting mechanical, electrical and thermal measurements.

Job Qualifications:

- Minimum 7 years of experience in the field of materials synthesis and characterization.
- Minimum of a BS degree in a relevant field, including materials science, electrical engineering, physics.
- Experience in the use of ball milling, vibratory milling, attritor milling, zone melting, spin melting, or similar techniques.
- Experience in the synthesis of thermoelectric, piezoelectric, ceramic, or novel metallic materials from elemental raw materials.
- Experience in precision measurements of thermal, mechanical and electrical properties of novel materials.
- Highly organized and demonstrating the ability to work with a sense of urgency

Location:

San Francisco Bay Area, California

Compensation is based on experience.

Candidates are asked to submit brief resume in pdf format.

Please apply at: job-crpcn-2114470860@craigslist.org

Source URL: <http://www.its.org/content/materials-scientist-materials-engineer>