

## [Materials Scientist / Materials Engineer](#)

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

### **Forums:**

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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](mailto:job-crpcn-2114470860@craigslist.org)

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