

Job Opening: *Materials Engineer*

Primary Skill Category: Materials Research and Development

Qualifications: Ph.D. in Materials Engineering or closely related discipline from an ABET-accredited university, or M.S. with 1-4 years R&D experience.

Applicant must demonstrate the training and ability to develop, pursue, and/or guide investigations of the basic properties of materials and to apply the results of this research to real-world product applications. The applicant should have both interest and capabilities in application-oriented research and development. She or he must be able to work in a small, dynamic high-tech company both on independent projects and with a fast-moving team. The applicant must be able to work well in a team, supervise or accept supervision as needed, be able to prioritize and use time efficiently, get along well with others, have good communication skills, have good reasoning skills, be organized and careful, be highly ethical, and have good work habits.

Training and/or experience in composite materials is required. Experience or training in ceramic and/or polymeric materials would be a plus.

Some travel may be required. U.S. Citizenship is required.

Employment location: Santa Clara, California

Salary: Commensurate with experience

Position Description: The successful candidate will work in a small, dynamic high-tech company to research and develop materials and processes to implement and advance the capabilities of reconfigurable tooling systems for composites and plastics manufacture and repair.

2Phase Technologies, Inc., is a small, dynamic company that has become the leading supplier of low-cost reconfigurable tooling systems to the high-performance composites and aerospace repair industries. Our breakthrough technology is based upon unique, patented state-change materials, developed and optimized through basic materials research. We have applied these materials to produce revolutionary, rapid, low-cost, reconfigurable tooling systems. 2Phase is headquartered and has a manufacturing facility in Dayton, Nevada, and has an R&D facility in Santa Clara, California. 2Phase Technologies is an equal opportunity employer.

2Phase Technologies, Inc.

Custom Manufacturing at the Cost of Mass Production

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