



Toyon Research Corporation

6800 Cortona Drive
Goleta, CA 93117
www.toyon.com

CAREER OPPORTUNITIES - Santa Barbara, CA

Mechanical Engineer (Ref #1845-H)

Toyon is seeking a Mechanical Engineer to join a team designing mechanical prototypes of reentry bodies and related aerospace structures. This position requires a strong background in application of materials to the design of articles subjected to high temperature environments. This position will be responsible for mechanical design, including development of technical drawing packages, manufacturing specifications, and interface control documents (ICDs), etc.

The ideal candidate will have the following experience, skills, and growth path ambitions:

- B.S. in Mechanical Engineering (M.S. preferred) with emphasis on **any** of the following: heat transfer, mechanical design, and structural analysis.
- Experience with developing mechanical designs, including selection of structural materials, adhesives, and fasteners; specification of tolerances; familiarity with ISO 9001/AS9100/MIL SPECS as they apply to aerospace structures.
- Ability to work in a team environment involving experts in diverse disciplines (e.g. aerothermal and thermostructural analyses, RF and IR signature effects of materials and configurations, etc.)
- Excellent skills designing and analyzing designs using SolidWorks

U.S. Citizenship Required. Ability to qualify for a US Department of Defense security clearance required.

Please e-mail resume to:
employment@toyon.com

WE OFFER AN EXCEPTIONAL EMPLOYEE BENEFITS PACKAGE!

Toyon is an Equal Employment Opportunity Employer Minorities/Females/Vet/Disability