



Title: Engineering Analyst
Location: East Lansing, MI
Posted: November 4, 2011

Description

Red Cedar Technology has an immediate opening for a talented engineer with experience performing CAE analysis and design optimization for multi-disciplinary applications. Within a single week, typical projects may range from automotive crashworthiness to coronary stent design to space technology optimization. Additionally, our engineers frequently communicate with our software customers to provide support and training, identify requirements for future development plans, present at technical conferences, and support demonstration projects.

Qualifications

- At least two years of documented experience in the use of commercial CAD and finite element tools for multiple applications (for example, linear and nonlinear analysis of deformation and stress, vibration, acoustics, thermo-mechanical response, crash and ballistic behavior of various structures and components).
- Experience in design optimization methodology will be looked upon favorably, but is not required.

This job is performed in an office environment and reports to our Director of Consulting Services. Candidates must be eligible to work in the United States. Please send a cover letter and resume, including at least three references, to:

Red Cedar Technology
Attn: Engineering Analyst
4572 S. Hagadorn Rd., Suite 3A
East Lansing, MI 48823
Email: careers@redcedartech.com

About Red Cedar Technology

Red Cedar Technology improves design processes for companies facing complex engineering challenges. Our software and consulting services provide engineers with the expertise and technology to reduce product development time and achieve significant productivity gains during the design process.

Our work environment is informal and dynamic, and our people are self-motivated and driven to succeed. We take pride in a culture based on our core values — *unbridled innovation*, *uncompromising integrity*, and *quality* in everything we do.