



**Title: Computer Aided Engineering (CAE) Analysts**

**Location: East Lansing, MI**

Red Cedar Technology is a worldwide leader in engineering optimization technology and a rapidly growing engineering software and consulting services company with headquarters in East Lansing, MI.

Our engineering team provides high-end consulting to aerospace, automotive, biomedical, durable goods, materials, and other companies around the world. 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, and support demonstration projects. For highly motivated, entrepreneurial individuals who thrive in a dynamic, results-oriented environment where independence, creativity and customer support are highly valued, Red Cedar Technology is a great place to advance your career and challenge your mind.

We have multiple openings for talented lead engineers to perform CAE analysis and design optimization for multi-disciplinary applications. Candidates must have excellent organizational and communication skills. The position requires a B.S. degree (M.S. degree preferred) in Engineering (Mechanical, Aerospace or Civil preferred) and at least two years of documented experience in use of commercial CAE 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. Full-time and part-time positions are available. Some but not all of the positions require U.S. citizenship. Applicants should clearly denote their citizenship and work eligibility status. Find out more about Red Cedar Technology at [www.redcedartech.com](http://www.redcedartech.com). Send complete resume, including at least three references, to: Red Cedar Technology; ATTN: Engineer 1011; 4572 S. Hagadorn Rd., Suite 3A, East Lansing, MI 48823 or to [careers@redcedartech.com](mailto:careers@redcedartech.com).