



Title: Software Engineer
Location: East Lansing, MI
Posted: December 1, 2011

Description

Red Cedar Technology has an immediate opening for a talented software developer to help us create the next generation of user interfaces for our products. This opportunity involves:

- Translating customer requirements into user experience scenarios
- Creating innovative data visualization and presentation techniques
- Building quick prototypes by progressing sketches and wire diagrams to code
- Conducting GUI usability tests to incorporate customer preferences
- Performing quality assurance testing
- Creating deliverable code that meets the highest quality and usability standards

Qualifications

The following qualifications are required to be considered for this opening:

- BS or MS degree in Computer Science and/or an Engineering field
- A minimum of 2 years of experience in OOP using C++
- Strong interest in human-computer interaction and demonstrated commitment to providing best-in-class user experience
- Excellent verbal and written communication skills

Some experience with graphical toolkits such as Qt, Tcl/Tk or other packages is a plus.

Candidates must be eligible to work in the United States. This is a full-time position, but part-time applicants will also be considered. Please send a cover letter and resume, including at least three references, to:

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

About Red Cedar Technology

Red Cedar Technology is a worldwide leader in engineering optimization technology. We are a rapidly growing engineering software and consulting services company with headquarters in East Lansing, MI. Our design optimization software is used by engineers around the world to develop innovative products more rapidly and at lower cost.

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.