



Job Title: Computer Programmers — C++, Java, Python

Location: East Lansing, MI

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 software developers work both independently and in a team setting to design and develop cutting-edge software products that anticipate the growing needs of our customers.

We have openings for talented software developers to help us create the next generation of user interfaces for our products. This opportunity involves iterating with marketing, product management and sales teams to:

- Translate customer requirements into user experience scenarios
- Innovate data visualization and presentation techniques
- Build quick prototypes by progressing sketches and wire diagrams to code
- Conduct GUI usability tests to tune implementation to customer preferences
- Manage and perform quality assurance testing
- Create deliverable code that meets the highest quality and usability standards

Programmers with excellent communication skills may be located outside of Michigan.

Requirements:

- BS or MS degree in Computer Science and/or one of the Engineering fields
- Strong programming background in C++, Java, or Python
- Some experience with graphical toolkits such as Qt, Tcl/Tk or other packages
- Knowledge of quick prototyping and high-fidelity mock-up techniques
- Track record of successful user interface design and implementation
- Strong interest in human-computer interaction and demonstrated commitment to providing best-in-class user experience
- Excellent verbal and written communication skills

If you are a highly motivated, entrepreneurial individual who thrives in a dynamic, results-oriented environment, and you would like to work for a company that values independence, creativity and elated customers, Red Cedar Technology is a great place to advance your career and challenge your mind.

Full-time and part-time positions are available. Must be eligible to work in the United States. Find out more about Red Cedar Technology at www.redcedartech.com. Send complete resume, including at least three references, to: Red Cedar Technology, ATTN: Computer Programmer 1021, 4572 S. Hagadorn Rd., Suite 3A, East Lansing, MI 48823 or to careers@redcedartech.com.