



## **Modeling Tools Developer**

Want to be part of a company that is using a disruptive and game-changing technology to design the fulfillment centers of the future for leading retail, distribution, and manufacturing companies? Want to be on the leading edge of a \$20 billion market?

Kiva Systems, Inc. is a rapidly growing Boston-based robotics company that is revolutionizing supply chain operations. Our customers are large retailers, catalog operators, e-commerce and other companies that ship products to consumers, businesses and retail stores. Please see [www.kivasystems.com](http://www.kivasystems.com) for more information about us.

Kiva is seeking a talented and motivated individual to contribute to the Customer Solutions team as a Modeling Tools Developer. The Modeling Tools Developer specializes in developing and enhancing the Kiva discrete-event simulator and other modeling and system design tools. The Kiva simulator is written in SLX 2.0, a C-like discrete-event simulation language with object-oriented capabilities. Other platforms are used for other tools.

This position will report to the Manager of Modeling Tools and responsibilities will include:

- Coding new and enhanced features into Kiva's proprietary simulator
- Development and ongoing enhancement of other proprietary tools used in the design and deployment of Kiva's solution
- Documenting the development plans for new and reworked modules before coding
- Debugging and testing new and modified code

The ideal candidate will have the following qualifications:

- BS in Engineering, Computer Science, or a related field
- 2+ years of work experience in software development or simulation
- Demonstrated familiarity with object-oriented programming methodologies
- Good written and oral communication skills
- Dedication and energy to thrive in a fast-paced environment
- A can-do, team-oriented approach to the workplace
- Some background in applied mathematics or statistics

Send qualified resumes to [jobs@kivasystems.com](mailto:jobs@kivasystems.com) with your name and position title on the subject line. No recruiters, please.