



KIVA Systems

Software Architect

Kiva Systems, Inc. is a rapidly growing Boston area robotics company that is revolutionizing supply chain operations. The Kiva Mobile Fulfillment System uses hundreds of mobile robots to automate distribution centers, dramatically increasing both productivity and flexibility. Our customers are national retailers, large catalog operators, e-commerce and other companies that ship direct to consumers, businesses and retail stores. Please see www.kivasystems.com for more information about us.

The Kiva software team is developing a complex material handling software application for deployment in large-scale customer factory solutions. The fault-tolerant and scalable server-based application consists of many modules and user interfaces running across a set of client PCs. The application includes a high-performance, real-time database and is used for the control of semi-autonomous mobile robotic vehicles.

For our growing team, Kiva is seeking a talented and motivated hands-on Software Architect. The ideal candidate will possess good communication skills, and enjoy problem solving both independently and in team settings. This candidate should be incredibly sharp and possess the desire, drive and energy that is needed to launch new products on short time lines.

This position will report to the VP of Algorithms and be responsible for:

- Synthesizing requirements from several sources
- Writing functional specifications and design documents for new product features
- Explaining designs and constraints to stakeholders
- Working closely with development teams during implementation
- Analyzing and ensuring performance requirements are met

The ideal candidate will have the following qualifications:

- 6-10 years related work experience
- Experience doing software design
- Experience working in small, highly focused teams
- Bachelors in Computer Science or related field
- Familiarity with Object Oriented Programming and XML
- Masters preferred

Please send all resumes to jobs@kivasystems.com with your name and the position title on the subject line. No recruiters, please.