



Hardware Project Manager

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.

Kiva is seeking a talented and project manager to join the hardware engineering team. The ideal candidate will have extensive experience in leading complex electro-mechanical system designs through the product development lifecycle from concept to production. They will work with the electrical, mechanical and firmware teams to manage the delivery of multiple projects. The candidate should be familiar with the startup environment and the associated hours, deadlines and high-energy culture that go with launching innovative new products. This position reports to the VP of Hardware Engineering.

The Hardware Project Manager will be responsible for:

- Managing an interdisciplinary team to execute product designs from concept to production including design, prototyping, validation testing, certification and transition to manufacturing
- Taking complete responsibility to oversee projects from beginning to end
- Overseeing project expenditures - keeping project on-time and within budget
- Determining project scope, duration, costs and risks
- Maintaining high level of communications with cross-functional team, vendors and the executive team
- Coordinating with technical staff and contractors needed to complete projects
- Assisting and participating in hardware/architecture discussions and trade-offs
- Supporting new product introductions to manufacturing and customer installations

The candidate must have the following qualifications:

- BS / MS Electrical or Mechanical Engineering (or similar field)
- 10+ years of experience in managing electro-mechanical projects
- Thorough understanding of technical principles, theories, and concepts used to design complex electro-mechanical systems
- Expert in design for manufacturability, assembly and test
- Demonstrate strong ability to move seamlessly between levels of abstraction – from system to the “nuts and bolts” implementation
- Extensive system design across a wide array of electro-mechanical systems
- Commitment to rigorous testing and validation practices
- Excellent written and oral communication skills
- Strong organizational and planning skills
- Customer focus
- Desire to work in a fast-paced startup environment

Please send qualified resumes to jobs@kivasystems.com and put your name and the job title on the subject line.