



KIVA Systems

Performance Test Engineer

Kiva Systems, Inc. uses game-changing automation technology for distribution centers that helps companies simplify operations and reduce costs while increasing strategic flexibility. Using hundreds of autonomous mobile robots and sophisticated control software, the Kiva Mobile-robotic Fulfillment System enables extremely fast cycle times with reduced labor requirements, from receiving to picking to shipping - all without conveyor. The result is a building that is quick and low-cost to set up, inexpensive to operate and easy to change anywhere in the world. Check out our website (www.kivasystems.com), find us on YouTube, or become a fan on Facebook to learn more about who we are and what we do.

Kiva Systems is looking for a talented and motivated person to join the Performance Engineering Team which is responsible for executing performance tests in an emulated environment on a variety of platforms including server clusters, virtual machines and cloud computing environments, generating reports based on test results, and ensuring quality of the performance testing tools. He/she must have good communication skills and enjoy problem solving both independently and in team settings. Further, this candidate would be familiar with fast growing companies and the associated deadlines and high-energy culture that go along with launching new products. You will be challenged intellectually and have a good time while you are at it!

As a Performance Test Engineer, you will:

- Design and execute performance and stress testing experiments in an emulated environment
- Assist in validating tools and frameworks for performance testing
- Write test plans and design test cases
- Follow best practices; including a variety of different testing protocols and tools
- Generate reports based on test results

Requirements:

- 0-2 years experience in a similar position
- Experience developing high quality test plans and test cases
- Familiarity with design of experiments and statistical methods
- Proficient with functional, performance and stress testing
- Familiarity with at least one programming or scripting language for the purpose of writing test scripts
- Experience with Linux, VMware and Cloud Computing
- Bachelor's or Master's degree in Computer Science
- Strong problem solving and trouble shooting skills and an ability to come up with creative solutions to difficult-to-solve problems
- Ability to write MySql queries
- Extremely organized
- Experience with test automation and tools

Send qualified resumes to engineeringjobs@kivasystems.com and put the job title and your name on the subject line.