Software Test Intern (Paid)

About the Company

Tercio Solutions provides an advanced software platform for optimized, real-time scheduling of advanced manufacturing systems that coordinate robots, machines, and people. Our cutting-edge software reconfigures operations in real-time, immediately adjusting to equipment failures, scheduling problems, constraints on operations, and human errors. Our technology is also ideally suited to construction, logistics, healthcare, and servicing applications. We are delivering solutions to Fortune 500 companies and growing our team to meet strong customer demand.

About the Internship

We are looking for exceptionally talented students who are excited about getting involved in the early growth of a software start-up. As a test intern, you will help ensure the quality of our deliverables through implementing unit test suites and supporting the testing efforts of other developers. You will also perform user testing of the software that we are delivering to our clients, which include Fortune 100 companies. Given that we are a small start-up, you will likely have chances to pitch in with other software and project-related duties as needs arise.

This position is 12-15 hours per week during normal business hours- exact times TBD. You must be able to work onsite in Cambridge, MA so local candidates only, please.

Hourly pay will be based on your experience. We are located in the Cambridge Innovation Center, right near the Kendall T-stop. Not only do we have beautiful views of Cambridge from our 11th floor window office, you’ll have access to all the free coffee, fizzy water, and snack food (cereal, fruit, yogurt, string-cheese, M&M’s, chips, etc.) that your student heart desires.

Required Qualifications:

- Working towards a BS or MS in Computer Science, Software Eng., Operations Research or related field
- 2+ years Object Oriented programming experience with C++ and/or Java
- Experience with Eclipse, Git, and MySQL
- Ability to test features, identify issues, perform a root cause analysis, and help debug existing code
- Independent worker with demonstrated ability to self-manage and follow through on tasks
- Responsible, meticulous, and passionate about well-organized code
- Someone conscientious and willing to roll up their sleeves to help the team get the job done

Desirable Attributes:

- Prior software development/testing experience in a commercial setting
- Experience with Junit, Mockito, or similar testing package
- Ability to remain organized across multiple projects and deadlines
- Strong communication skills, effective team player, creative problem solver
- Understanding of client/server and web services architectures
- Experience or coursework in operations research modeling

Location: Cambridge, MA

E-mail jobs@terciosolutions.com with your resume and cover letter.
Tercio Solutions is an equal opportunity employer.