Job Title: Test Lab Intern

The Test Lab Intern will assist the Lab Technician in setting up and conducting testing on MityLite products in accordance with industry standards. The Test Lab Intern is expected to learn how to conduct all tests and perform all lab operations without the supervision of the Lab Technician.

Hours: Flexible, 20-30 hrs/wk during regular working hours

Duration: 3 months

Pay: Hourly

Essential Duties:

- Understand the basics of Design of Experiments
- Understand Engineering basics such as Stress, Moments, Fatigue and Statics
- Conduct standardized tests in strict accordance with applicable standards
- Conduct experiments at the request of Marketing and Engineering
- Be compliant with all MityLite Safety Standards at all times
- Create MityLite Standards to define how tests are to be set-up, conducted and reported
- Create Test Reports to document testing results
- Contribute to general test lab cleanliness

Preferred Experience

- 3D CAD Modeling and Drafting (SolidWorks preferred)
- Basic Machining
- Instrumentation set-up

Qualifications

- Must be a Junior or Senior in an Engineering or Engineering Technology program.
- Be able to regularly lift 25 lbs and occasionally lift 50 lbs

Please send all resumes to: jonathan.scott@mitylite.com