



## **Epic Aircraft Lab Technician**

As part of the Quality Assurance Department the Lab Technician is responsible for the efficient flow of testing materials through the testing lab. The Technician will test parts or materials to meet required visual, dimensional and acceptance requirements of engineering drawings and specifications. The Tech may perform first article inspection and other inspections per specifications. When applicable, will select inspection method, determine test equipment, calibrate test equipment to standards, and evaluate results. Additionally, the Tech will research, prepare, and sign off various documents for record keeping purposes as required. Will also monitor and maintain test equipment and work area as required. Will work in conjunction with the Engineering department.

### **Job Duties:**

- Conduct material tests including DMA, DSC, Short Beam Shear, Tensile and Compression of composite materials.
- Conduct flow and gel time tests on uncured composite materials.
- Monitor and coordinate testing throughput in the lab environment.
- Work with engineering in the development and improvement of materials and processes.

### **Job Requirements:**

- 1+ years' experience in a Materials Testing Lab
- Experience with load frame operation for mechanical testing of materials
- Experience with flow and gel measurements and equipment
- Ability to maintain a high degree of quality
- Team work and professionalism a must.