



Aircraft component OEMs, MRO facilities and operators depend on Testek Solutions for highly reliable aerospace test equipment to certify hydraulics, power generation, avionics, fuel, lube, actuator, and pneumatic components. With a 50-year track record of success, Testek uniquely holds long-term OEM partnerships, provides the industry's leading equipment warranty, and support from a dedicated worldwide team.

We are actively seeking a **Software Engineer** and the sky is the limit with Testek Solutions! The selected candidate will develop and maintain software applications for Testek Solutions product portfolio.

Job Responsibilities:

- Develop software for projects through the Route66 project development lifecycle
- Review product test procedures and develop automated test sequences and reports
- Review electrical and hydraulics schematics and configure software applications for Test Stands
- Debug, Test and provide support to verify Test Stands meet project requirements
- Provide software debug and upgrade services for Aftermarket projects
- Maintain and upgrade software product revisions and revision history
- Participate in customer reviews
- Provide technical support and estimations for sales proposals
- Conduct internal and external training on software applications
- Conduct internal audits

Requirements:

- Bachelor degree (required) in Electronics or Instrumentation (highly preferred)
- A minimum of 2 years of experience with National Instruments Software Platform and LabVIEW (hands-on)
- Proficiency with Lab Equipment to include voltmeter, ammeters, signal generators, and oscilloscope
- Experience with Configuration Management Tools, technical documentation, work estimation, and scheduling
- **Must be a US Citizen or Green Card Holder (ITAR compliance requirement)**

Testek Solutions requires all new hires submit and pass a pre-employment drug screen, credit check (when applicable), and background check prior to beginning employment.

Testek Solutions is an affirmative action and equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, disability, age, sexual orientation, gender identity, national origin, veteran status, height, weight, genetic information, or any other classification protected by federal, state, or local law. Testek Solutions is committed to providing access, equal opportunity and reasonable accommodation for individuals with disabilities in employment, its services, programs, and activities. To request reasonable accommodation, contact the Testek HR Department at 248-573-4980 or email hrdept@testek.com