



EMPLOYMENT ANNOUNCEMENT

- TITLE:** Reliability Engineer
- COMPANY:** ICx Technologies, Inc.
- LOCATION:** J2 Program Office
Hanover, MD
- SALARY:** Commensurate with experience
- MIN. REQ.:**
- BS in a technical discipline
 - Min. of 9 yrs of reliability and maintainability experience
 - US citizenship

The successful candidate will conduct RM&A analysis for the JNBCRS 2 program at ICx offices in the BWI area. They will develop and perform reliability, maintainability, availability, supportability integration and cost analysis to ensure the performance of the JNBCRS 2 system will meet or exceed program requirements. Must be thoroughly familiar with reliability modeling and the development of reliability block diagrams and be able to conduct a variety of reliability analyses including predictions/assessments, trade studies and Failure Mode, Effects & Criticality Analysis (FMECA). They will support development of enhanced data collection, reporting tools, analysis techniques and modeling capabilities. Must have a working knowledge of mathematical probabilities, statistical analyses, component applications, and derating models, as well as be able to statistically analyze test data.

The candidate must be able to integrate with safety, human factors, survivability and logistics tasks and analyses. These efforts will require that the candidate develop PC tools using standard Microsoft office products to conduct trend analysis and support trades studies for identification of maintenance cost drivers across the system lifecycle.

The candidate will provide analysis report that will be used to brief program status to senior management (electronic and formal presentations) and the customer.

ABOUT ICx

ICx Technologies is a leader in the development and integration of advanced sensor technologies for homeland security, force protection and commercial applications. Our proprietary sensors detect and identify chemical, biological, radiological, nuclear and explosive threats, and deliver superior awareness and actionable intelligence for wide-area surveillance, intrusion detection and facility security. By leveraging our unparalleled technical expertise, ICx pioneers the integration of these advanced sensors into effective security and commercial solutions.

MINIMUM QUALIFICATIONS:

- Bachelor's degree in a technical discipline and a minimum of 9 years of reliability and maintainability experience

PREFERRED QUALIFICATIONS:

- Master's degree and a minimum of 7 years of reliability and maintainability experience combining hands-on military CBRNE hardware support and modeling analysis for military systems

Relocation assistance available. US citizenship is required.

ICx Technologies, Inc. offers an excellent benefits package, 401K and paid vacation and holidays. Interested candidates should send a resume in Word or PDF format to: careers@icxt.com or via fax to: (703) 678-2112 with the position title in the "Attention" line.