

Job Title: Senior Software Test Technician – LC4ISR Program

Company Overview:

KWESST develops and delivers next-generation military and public safety technology for military and first responder customers. The company is proudly Canadian and provides Dismounted/Mounted Domain Expertise in Command-and-Control software development, integration, and support services.

Job Description:

KWESST is seeking a highly skilled and experienced Senior Software Test Technician to join our LC4ISR program. This role focuses on the advanced verification and validation of software to ensure it functions as intended and integrates seamlessly into the larger environment.

Responsibilities:

- Lead the design and development of comprehensive test procedures and test cases to identify software weaknesses and potential points of failure.
- Execute complex test procedures, scripts, and protocols to assess software functionality and document results accurately.
- Provide advanced support for tactical applications within the Mobile Domain, custom databases, Data Service Layer, and other various services.
- Lead efforts in supporting Planning and Deployment applications.
- Oversee the development and build environment, ensuring compilation of source codes for builds and releases in accordance with security requirements.
- Manage a product test environment to ensure each Configuration Item (CI) can be product tested prior to software release in accordance with security requirements.
- Raise and manage System Problem Reports (SPRs) and provide expert support in response to SPR queries.
- Provide high-level application support during test and integration events.
- Integrate product test and integration products into the overall build structure.
- Mentor and guide junior team members, sharing best practices and expertise in software testing methodologies.

Required Qualifications:

- Bachelor's degree in Computer Science, Information Technology, or a related field.

- 7+ years of experience in software testing or a similar role.
- Strong understanding of advanced software testing methodologies and best practices.
- Proven leadership skills with experience in leading testing projects.
- Excellent problem-solving skills and attention to detail.
- Exceptional oral and written communication skills.
- Ability to think critically and identify potential software failures.

How to Apply:

If you have a strong passion for product quality and are eager to join the dynamic team at KWESST, we invite you to submit your resume. Please make sure to emphasize your pertinent experience and any certifications you hold.

KWESST is an equal opportunity employer and is committed to providing equal employment opportunities to all qualified individuals regardless of race, color, religion, sex, gender identity, sexual orientation, marital status, national origin, age, disability, or any other protected status under applicable law. Our hiring decisions are based on qualifications, merit, and business needs. In every step of the interview procedure, KWESST is committed to providing accommodations.