

Raytheon Canada Limited

At Raytheon Canada Limited, we are committed to both our customers and employees. Our division provides Mission Support, servicing the defence, security and aerospace sectors with a broad range of high technology products and services. You will be part of a valuable team that allows you to be challenged and offers unique opportunities, working on projects that are making a positive impact on our world. Raytheon Canada offers competitive salaries and a comprehensive benefits package.

Engineering Technologist

We are presently seeking an Engineering Technologist to provide engineering support to test equipment for the Phalanx Close-In-Weapon-System and future projects for Naval, Airborne and Land Systems support programs. Raytheon Canada Limited repairs and overhauls various military systems using legacy and modern automatic test equipment. This position will be responsible for support of existing test equipment including both hardware and software, and support acquisitions and development of test equipment and test capability for existing and future programs.

Job Duties:

Provide support to repair and overhaul personnel to fault isolate and diagnose hardware problems on test equipment.

- Provide support to repair and overhaul personnel to fault isolate and diagnose software problems on test equipment.
- Perform studies and make recommendations with respect to upgrading software and hardware to resolve testing issues, supportability issues and additional test capabilities.
- Support upgrades to correct or enhance test software.
- Support upgrades to test equipment hardware to maintain and enhance test capabilities.
- Responsible for ensuring that hardware and software engineering tasks are performed in accordance with Raytheon Canada Limited engineering policies and procedures.
- Liaise with the repair and overhaul operations staff to ensure that program operational and contractual requirements are being met.
- Support programs to meet other customer requirements. This will include technical investigations, integration development and program review meetings.
- Occasional travel domestically and internationally in support of programs.
- Support other engineering staff with product related technical issues.
- Support growth of the division with regard to expanding assigned projects and seizing the opportunities for additional work through development initiatives.
- Perform other duties as assigned

Requirements:

- Technology diploma or equivalent work experience
- Minimum 4 years of experience in a technical maintenance or development environment.
- Minimum 2 years experience working in a software maintenance or development environment.
- Relevant work experience with automatic test equipment or SCADA systems would be an asset.
- Experience with RF systems and test equipment would be an asset.
- Experience with any of VXI, PXI, HP1000, HP9000, DEC PDP-11, DEC VMS architectures would be an asset
- Experience with any of ATLAS, ADA, FORTRAN, Basic, HP Basic, ANSI C, C++, Java, LabVIEW, LabWindows/CVI or TestStand would be an asset.
- Experience with MS Office, MS Project and MS Visio would be an asset.
- Eligible for registration with ASET as a CET would be an asset.
- Must have good communication skills, both verbal and written.
- Must be able to work in a team environment.

Other information:

Only those selected for an interview will be contacted. Interviewed candidate will be required to successfully complete a Criminal reference check and pass a security clearance check to a secret level through the Canadian Government.

Please forward your cover letter and resume stating file number W2012-004 to:

Raytheon Canada Limited
Attn: Human Resources
919 72nd Ave, N.E.
Calgary, Alberta
T2E 8N9
Email: HR@Raytheon-ssd.com
Fax: (403) 295-6682

Raytheon Canada Limited is proud to be an equal opportunity employer and welcomes a wide diversity of applicants.