



Electronics Engineering Technologist

June 2008

Accipiter Radar Technologies Inc. is one of the world's leading developers and manufacturers of network based, tracking, surveillance radar systems and is currently seeking an **Electronics Engineering Technologist**.

The main duties of this position involve the development, assembly and operation of the Accipiter family of radar products. In order to fulfill this position, Accipiter Radar Technologies Inc. (Accipiter) is looking for a person with basic knowledge in the following areas:

- Embedded computer product assembly, testing, and debugging
- Networking, router configuration, network theory
- Familiarity with Windows XP and Linux/Unix environments

The candidate should also have practical skills or a willingness to learn about computer / computing hardware assembly, rack mount hardware assembly, metal work and machining, woodworking, AC/DC power distribution. The candidate will learn about practical radar considerations, their assembly and operation. The position also involves documentation; candidate should be proficient in spoken and written English.

Additional desirable skills include:

- experience with PCB layout and design,
- soldering PCBs, wire crimping and cable manufacture,
- circuit theory knowledge,
- experience with microcontrollers and FPGAs,
- documentation of assembly and test procedures, user guidelines.

The ideal candidate will have completed an electronics engineering course, or similar, which will have encompassed; Computer Concepts; Digital Systems; Computer Programming; Computer Aided Design; Communications & Networking; Embedded Systems Design and Digital Signal Processing. Experience in a related field will be considered an asset.

The candidate will be an honest, trustworthy & reliable Canadian Citizen with a clean criminal record to qualify for personnel security clearances.

Accipiter offers competitive wages commensurate with experience & attractive benefits package.

Please submit your Resume in confidence to: work@accipiterradar.com, or mail to P.O. Box 939, Fonthill, ON, L0S 1E0. No phone calls please. Accipiter is an equal opportunity employer, however, only those chosen for an interview will be contacted.