

If you want to work with emerging technology and next generation wireless products, **Echo Ridge** is the place to be! The dynamic culture at **Echo Ridge** offers both great challenges and great rewards. **All positions require the ability to obtain a Secret clearance**

Integration & Test Engineer

Primary Duties & Responsibilities:

Designs and develops engineering standards and tests to evaluate the functionality of products and systems. Develops and implements procedures for product testing. Reviews and evaluates test results and recommends production or design changes to ensure compliance with quality and performance standards.

- Exhibits technical and operational proficiency in the primary duties of the job family. Plays a key role in implementing projects and programs in the function.
- Acts as a resource to managers and employees in the organization.
- Performs other responsibilities associated with this position as may be appropriate.

Experience & Training:

BS degree with typically 2+ years of related professional experience or equivalent training and experience.

Qualifications:

- Ability to use test equipment, such as RF signal generators, spectrum analyzers, and more
- Ability to follow and/or author HW and SW integration and test processes and procedures
- Electronic assembly
- Field testing
- Proficient with Microsoft tools and possibly Linux
- Experience with Software Defined Radios
- Software experience with one or more of the following desired: Python, C, C++, Protobuf, zmq, Jenkins, Bash
- Experience with requirements management

- Familiarity with SVN and/or GitLab or other configuration management tools
- Must have a can-do attitude, ability to communicate and work with people.

Echo Ridge LLC, (the Company), is an equal opportunity/affirmative action employer. All qualified applicants will be considered without regard to age, race, color, gender, gender identity, genetic information, sexual orientation or preference, religion, creed, national origin, citizenship, marital status, status as a parent, pregnancy, childbirth or related medical condition including lactation, veteran status, physical or mental disability, or any other legally protected basis in accordance with applicable federal, state or local law

