



**Job Title:** Integration and Test – Independent Research & Development (IR&D) (Level 2/3/4)

**Job Location:** Colorado Springs, Colorado

**Security Clearance:** SECRET

**Clearance Status:** Must be Obtainable

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**Job Summary:**

Responsible for various Integration and Test (I&T) responsibilities associated with independent research & development (IR&D) for Ascension Engineering Group. A successful candidate contributes to developing next-generation technology to meet the needs of a diverse set of customers. The candidate will work on a dedicated team developing new products, redesigning existing products, and performing research and testing on product concepts. The candidate's specific role on the team will consist of integrating hardware and software components into working systems, evaluating and recommending automated test tools and frameworks for implementation, development of automated software and systems tests in a CI/CD environment, isolating and reporting software and system level defects, and conducting test events for new products.

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**Required Qualifications:**

- Ability to obtain an interim U.S. Government SECRET security clearance (requires U.S. Citizenship)
- Experience in software development, systems engineering, or integration and test
- Experience with Agile technologies and tools
- Ability to work independently as well as within a team
- Proficiency with MS Office Products (Word, Excel, and PowerPoint)
- Ability to isolate and resolve complex problems, identify workarounds, and implement and document corrective actions

**Preferred Qualifications:**

- Current U.S. Government SECRET security clearance (required U.S. Citizenship)
- Experience with software development, continuous integration products, and software source control systems
- Experience with test process development, test case design, test procedure development, test execution, system evaluation and test reporting
- Experience with requirements traceability, system-of-systems integration, test planning, development and execution
- Experience with automated test and data-driven development concepts, tools, and languages
- Familiarization with DoD systems and subsystems (e.g., C2ISR platforms, SATCOM, data links)
- Familiarization with computer networking and cyber security principles and practices
- Experience with SATCOM systems, products, and interfaces



**Educational Requirements:**

- *Engineer Level 2:* Bachelor's degree and three or more years relevant experience, Master's degree and one or more years relevant experience
- *Engineer Level 3:* Bachelor's degree and seven or more years relevant experience, Master's degree and four or more years relevant experience
- *Engineer Level 4:* Bachelor's degree and 12 or more years of experience, Master's with nine or more years of experience

(Degrees must be from an accredited course of study in engineering, computer science, mathematics, or physics)

In compliance with Colorado's Equal Pay for Equal Work Act, the salary range for this position is \$78,000 to \$132,000. Ascension Engineering Group considers factors such as work experience, education, key skills, and position role when extending an offer.

Internal Ascension Engineering Group employees will be limited to one year in IRAD projects.

Ascension Engineering Group is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, pregnancy, sexual orientation, gender identity, national origin, age, protected veteran status, or disability status.