

**Job Title:** Software Engineer (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 a wide range of software requirements and development related tasks for the Protected Tactical Enterprise Service (PTES) project to develop a new global military satellite communications (MILSATCOM) ground system that will manage transmission of protected tactical waveform — a type of secure, anti-jam communication — over Boeing-built Wideband Global SATCOM (WGS) satellites and terminals. The successful candidate will be developing cutting edge technology in an agile environment. We seek candidates who have skills in software engineering or software development. The position may require periodic travel on an infrequent basis.

Technology areas this position will be focused on are:

- Agile development and product line leadership
- Continuous testing and delivery
- Container design and implementation
- Data analytics and machine learning

You should be able to code in either Java, JavaScript, or C++ and have a working knowledge of the development process including debugging, test, and integration of software tools. As a member of the PTES team, you will be involved in the entire software development lifecycle, from idea creation and development, all the way through to maintenance and support of the customer's delivered system. These positions will place you in roles where you have the opportunity to make an impact on the results of our project. The project team offers a collaborative mentoring environment where you have the opportunity to learn from others.

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**Required Qualifications:**

- Ability to obtain an interim U.S. Government SECRET security clearance (requires US Citizenship)
- Existing proficiency with Java, JavaScript, or C++
- Working knowledge of the development process including debugging, test, and integration of software tools
- Familiarity with requirements allocation and traceability
- Good verbal, written, communication, and interpersonal skills
- Ability to work independently as well as within a team

**Preferred Qualifications:**

- Current U.S. Government SECRET security clearance (requires US Citizenship)
- Experience developing software with a high level of automated test code coverage
- Familiarity with automated test and test-driven development concepts, tools, and languages
- Prior experience working in an Agile/Scrum team using Jira/Confluence/Maven/Jenkins highly desirable
- Experience with Wideband Global SATCOM systems, products, and interfaces

**Educational Requirements:**

- *Engineer Level 2:* Bachelor's degree and 3 or more years relevant experience, Master's degree and relevant experience
- *Engineer Level 3:* Bachelor's degree and 7 or more years relevant experience, Master's degree and 4 or more years relevant experience
- *Engineer Level 4:* Bachelor's degree and 12 or more years of experience, Master's with 9 or more years of experience

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

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.