



Flight Software Engineer

Position Overview: SSI is looking to hire multiple Flight Software Engineers in the Colorado Springs/ Denver area to support our Federal Agency Client.

Locations: Highlands Ranch CO

Duties and Responsibilities:

- Perform the development, testing, and integration of the weather satellite Flight Software incorporating the following:
- Using C and C++ for the development of embedded satellite flight software
- Experienced in development and test on multiple platforms including VXWorks
- Create problem reports for any failed test cases or defects found in the code and/or requirements
- Conducting software peer reviews and documenting the results of the reviews

Requirements

- Bachelors degree from an accredited college in a related discipline, or equivalent experience/combined education, with 5 years of professional experience; or 3 years of professional experience with a related Masters degree; or no experience required with a related PhD or JD.
- US Citizen
- 3-5 years of experience in software development particularly in embedded flight software in C and C++

Skills and Experience:

- Knowledge of Git beneficial
- Experience with Development on VXWorks is a plus
- Experience with Confluence and/or Jira helpful
- Experience in a full lifecycle environment from requirements development to test and integration
- Experience in development on multiple platforms

Security Qualifications:

- Position of Trust eligibility
- Successful Completion of a Background Check
- Must be a US Citizen

All qualified applicants will receive consideration for employment without exception

Salary Range Dependent upon Qualifications and Experience

\$90,000-\$117,000