

Position: Software Engineer

Software engineer with Tactical Data Links or Joint Tactical Radio System (JTRS) experience. The candidate must be able to prioritize their work and quickly adjust to the changes in our dynamic environment.

RESPONSIBILITIES

- Responsible for designing, coding, and testing software components for a software defined radio
- Gather and document customer requirements.
- Implement software change requests and software enhancements.
- Document software design in UML
- Use the automated test tools to implement the test procedures. Work with senior architects to plan, implement, and to design the code, and integrate test procedures into the automated test framework.
- Document test procedures
- Execute automated tests, document and track anomalies in issue tracking tool

QUALIFICATIONS:

- BSCE or other technical degree required.
- 6 years programming experience, with at least 3 in C++
- Strong knowledge of Object Oriented design principles
- Experience designing and coding re-usable libraries
- Working knowledge of UML and Use Cases
- Qualified candidate must be very detail oriented, highly organized, a self-starter, enjoy learning, and be willing to pitch in where needed
- Experience with automated regression test tools (e.g. Rational Robot, Rational Functional Tester, Rational Test Manager)
- Experience with developing Link 16 or other Tactical Data Links software
- **Must be a US Citizen**

PLUSSES

- Active Secret Security Clearance
- JTRS SCA experience

TARVOS Systems is an equal opportunity employer.