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## **XSITE LLC Sr. Systems Engineer**

### **Job Description**

XSITE performs Systems Engineering and Integration (SE&I) tasks supporting the definition, planning, and execution of U.S. Southern Command (USSOUTHCOM) sponsored S&T projects, experiments and operational demonstrations. We are currently planning to support a Quick Reaction Test (QRT) to exploit the utilization and deployment of unmanned autonomous ISR assets and sensor capabilities into the Command's Joint Tasking, Collection, Processing, Exploitation, and Dissemination (TCPED) processes. These non-traditional, contractor-owned, contractor-operated assets will be deployed to the Area of Responsibility (AOR) over the next three years. Synchronizing their operations with the mission planning, scheduling, and TCPED of traditional in-theater ISR assets is necessary to optimize the efficiency and effectiveness of the USSOUTHCOM's assigned Detection & Monitoring mission.

XSITE is seeking to hire a Sr. System Engineer to support a QRT Integrated Program Team (IPT). Specific job requirements include:

- Develop a CONOPS and watch floor Operator Position Automated Lists (procedures) concepts of employment;; and training support packages (TSPs) as needed that addresses asset initial placement, thin-line Command and Control (C2), and integration with existing TCPED processes.
- Plan and execute testing to exercise, evaluate and refine the CONOPs, OPALs and TSPs
- Support IPT planning and technical meetings
- Support test and exercise planning, execution, and reporting
- Translate mission needs into realizable, affordable system solutions and high-level system architectures
- Support the definition of analysis activities to include trade studies, performance analysis, modeling and simulation, or interface definition, and risk and opportunity analysis
- This candidate must be willing to travel up to 25% to meet program commitments

#### **MINIMUM QUALIFICATIONS:**

- Bachelor's degree from an accredited college in an engineering discipline with 9 years or more of professional experience; or 7 years of related experience with Master's degree
- System engineering/Project Management experience working within the DoD and/or Intelligence community
- Excellent technical writing and editing skills
- Proven leadership experience
- Excellent interpersonal skills
- Ability to work in a self-directed work environment
- Ability to work in a distributed team environment
- Desire to learn and apply complex concepts
- Willingness to travel
- Active U.S. DoD security clearance, TS/SCI eligible

#### **DESIRABLE QUALIFICATIONS:**

- Familiarity with unmanned platforms

- Familiarity with Intelligence, Surveillance, and Reconnaissance sensors
- Broad engineering background across multiple disciplines including: communications, networks, information, and C5ISR systems
- CONOPS development experience
- Experiment planning experience
- Operational watch floor experience in a fast-paced, multi-domain, multi-security Joint environment
- Experience in briefing preparation and presentation to senior officials, and facilitation of meetings and workshops

**Job Type:** Full-time:

**Anticipated start:** Jan 2019

**Location:** Doral, Fl or Key West, Fl. - no relocation available

XSITE LLC, a Service-Disabled Veteran-Owned Small Business, provides full spectrum systems and systems-of-systems engineering and integration services and solutions for space, C4ISR, cyber and enterprise information systems. We strive to deliver expert-level systems engineering and technology integration services at affordable rates so mission, capability and user success are the #1 priority.

XSITE is an Equal Opportunity 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.