



## Advanced Weapon and Sensors Mission Engineer

### E3R Opportunity, San Diego, CA; Advanced Weapon and Sensors Mission Engineer:

#### Job Description:

E3R is seeking candidates to fill an Advanced Weapon and Sensors Mission Engineer. This position will need to perform all functional duties identified below independently.

Purpose of this requirement is to support a DARPA Research, Development, Test, & Evaluation initiative for Coalition partners and the United States. This will include the continued development and integration of command-and-control capability in the DARPA Experimentation Node (DEN). Additionally, to conduct a series of warfighting experimentation events leveraging M&S environments in order to identify and share operationally relevant insights to be used in future warfighting plans, research and development opportunities, and joint/coalition integration.

This position serves as an Advanced Weapon and Sensors Mission Engineer that will support the execution of a series of operationally relevant warfighting experiments. This position will provide kill chain engineering and subject matter expertise to develop time critical products to support constructive, virtual, and live experimentation. This mission engineer will inform multi-domain weapon system models and behaviors and develop advanced operational scenarios for use in constructive environment to meet customer requirements. Additionally, the position will assist in design of experiments for test execution and provide warfighting capability assessments and analysis.

#### Functional Description:

- Engage internal and external stakeholders to support multi-domain constructive, virtual, and live experimentation of advanced warfighting capabilities
- Provide weapon system model and employment behavior expertise
- Deliver innovative kill chain products used to integrate advanced capabilities into modeling and simulation software to support large scale experimentation
- Technical and operational advisor in key warfare areas/domains
- Collect, complete, organize and interpret technical data and information
- Develop and analyze experimentation project status, schedules, and milestones
- Operational support to specified experiments and program integration testing
- Evaluator of Tactics, Techniques, and Procedures in cutting-edge warfare environments

#### Qualifications:

- Bachelor's degree required, Master's degree desired
- At least five years' experience in a multi-level security environment
- Minimum of 10 years of experience relevant to military operations and associated technologies
- Demonstrated ability to conduct research and analysis to reach defensible conclusions using incomplete information to develop relevant large scale warfighting scenarios
- Excellent interpersonal communication skills
- Proficient with Microsoft Office (Outlook, Word, Power Point, and Excel)
- Efficient and accurate work output
- Good documentation, writing, and reporting skills

*E3R is committed to providing equal employment opportunities (EEO) to all employees and applicants for employment without regard to race, color, religion, sex, age, physical or mental disability, national origin, citizenship, military or veteran status, sexual orientation, gender identity and/or expression, genetic information, or other status protected by federal, state or local law.*



- Must be self-starter, able to take initiative, work independently and recognize management issues that need to be elevated
- Must be able to multi-task and maintain deadline punctuality during pressurized situations

**Security Clearance Requirement:**

- U.S. Citizenship is required
- Security Clearance:
  - Candidates must have an active Top Secret clearance; or
  - Ability to obtain a US Government Top Secret security clearance, and will be subject to a US security background investigation (i.e. favorable background investigation / credit score)
  - Additional eligibility requirements for access to various levels of classified information may also be required
  - Active security clearance is highly desirable

**Place of Performance:** Washington D.C./Northern Virginia

**Salary Range:** \$160,000 - \$180,000

**Benefits:** E3R has a comprehensive benefits plan which includes HMO/PPO Medical Plan Options, Employer Sponsored Health Reimbursement Arrangement, 401(k), Dental and Vision Plans, company paid Life Insurance, Voluntary Life and AD&D, Pet Insurance, Employee Assistance Program as well as Paid Time Off, Sick Leave and Paid Holidays.

**Company Description:**

Exceptional Employees for Exceptional Results (E3R) was founded June 6th, 2011 as a Service Disabled Veteran Owned Small Business. Our company name reflects our business model. Corporate management and infrastructure do not provide direct support to our clients. Our employees do. If we attract and retain the best employees in our industry, we will be successful. If we fail to provide a quality workforce, nothing else matters. We achieve our purpose and our business success through hiring and retaining the very best employees in our industry.

**How to apply:** Interested candidates who meet the qualifications above should apply via the following link: <https://www.ondemandassessment.com/link/index/JB-7UVNBL6TO?u=1137965>