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| **Date:** | **August 29, 2024** |
| **Position Title:** | **Systems Engineer** |
| **Department:** | **Programs / Oklahoma City, OK** |
| **Salary:** | **DOE** |

**Primary Function:**

Provide Systems Engineering with demonstrated experience in model-based systems engineering (MBSE) focused to support the system lifecycle from concept development through disposal.

**Essential Responsibilities:**

1. Applies Engineering principles to investigate, analyze, plan, design, develop, implement, test and/or evaluate military weapons systems, communication systems, and information systems.
2. Defines conceptual, functional/logical, and physical architecture using model-based methods and strategies.
3. Reviews and prepares engineering and technical analyses, reports, change proposals, and other technical documentation.
4. Support and facilitate DoD SETR processes and events.
5. Assesses, interprets, and develops engineering drawings, manuals, standards, and specifications.
6. Applies engineering skills and knowledge supporting trade studies, integration, and configuration management of artifacts contributing to hardware and software solutions.
7. Ability to work as part of a team focused on meeting project goals and timelines.
8. Able to communicate effectively in the English language.
9. Perform other duties as assigned.

**Work Conditions:**

Employee will be working within an office environment. Employee may be expected to travel on occasion to locations where specific PPE or attire is necessary.

**Job Requirements:**

*Minimum Requirements:*

* Bachelor of Science Degree in Engineering, Mathematics, Physics, or a related scientific discipline. Demonstrated knowledge in area of engineering expertise is required.
* Knowledge, skills, and abilities applying systems engineering practices and methods.
* Capable of reviewing mechanical drawings and schematics for content, clarity, and adherence to standards.
* Requirements Management.
* Minimum of four (4) years of recent and relevant professional experience in an engineering or technical position. Education may be substituted for experience.
* Demonstrated knowledge in area of engineering.
* Proficient with Microsoft Office Suite to include Word, Excel, and Outlook.
* US Citizenship.
* Current/Ability to obtain Secret Clearance.

*Preferred Requirements:*

* Knowledge, skills, and abilities applying Model Based Systems Engineering practices.
* Practical experience with Cameo™ Systems Modeler or Cameo™ Enterprise Architect tools.
* Intellectually curious.
* Active Secret Clearance.
* Information or communications system experience.

**To Apply: <a href='https://secure6.saashr.com/ta/6179114.careers?ApplyToJob=587596544'>Apply For This Job</a>**

**EOE AA M/F/Vet/Disability**