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# Example of Systems Engineer / Analyst Job Description

Our innovative and growing company is looking to fill the role of systems engineer / analyst. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for systems engineer / analyst

* Document analysis results in reports and briefings
* Develop requirements for large, complex system models/simulations and or test/analysis tools
* Develop, test, and evaluate threat scenarios
* Position also includes interacting with, supporting, and coordinating with members of other C2BMC MDNT Functional Areas, C2BMC leadership, MDA customers, and technical SMEs leadership of other BMDS Element programs
* This position requires candidate acceptance by industry partner resource control board
* A Bachelor’s Degree in Computer Science, Electronics Engineering or other Engineering or Technical discipline
* Three additional years of applicable experience may be substituted for the degree
* Provides functional and empirical analysis related to the design,development, and implementation of software and hardware systems, including, but not limited to application software, utility software, development software, and diagnostic software
* Individual will perform end-to-end analysis of the Ballistic Missile Defense System (BMDS) supporting the systems engineering process for the Missile Defense Agency (MDA)
* Individual will perform BMDS performance analyses utilizing large-scale complex BMDS modeling and simulation (M&S) tools and utilize the results to support system engineering products for MDA

## Qualifications for systems engineer / analyst

* Specific knowledge of BMDS elements, such as GMD, Aegis BMD, PATRIOT, et al
* Expertise with Weblogic Server (WLS)
* Expertise with integration of OBIEE with other technologies preferred
* Demonstrated ability with OBIEE security implementation
* Demonstrated ability of working with customers, integrators, and OBIEE professionals to ensure the proper architecture, configuration and overall implementation of OBIEE application environment
* Ability to resolve high level, complex, or previously unknown issues requiring expert knowledge of the OBI product