



# Example of Mgr Systems Engineering Job Description

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Our innovative and growing company is hiring for a mgr systems engineering. 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 mgr systems engineering

- Develop detailed flight test procedures based on the test plans, test requirements, final product design, and the specific test assets to be used
- Team leadership - Provide technical guidance / oversight of team's work products
- Earned Value Management - Maintain program schedule, participate and review program Estimation at Complete (EAC), report adherence to cost and schedule baselines for program, review baseline change requests, review variance reports, and manage resource requests
- Develop proposal bids, bid reviews, and developing/maintaining work product bid repository and statistics
- Support IPDS gate independent reviews as a review chair or reviewer
- Support startup planning for new programs
- Ability to develop engineering bids and proposals
- Ability to support IPDS gate independent reviews as a review chair or reviewer
- Requires a degree in Science, Technology, Engineering or Mathematics (STEM) and minimum of 10 years of prior relevant experience
- Monitoring / planning staff workload and ensuring that each member has full time work throughout the year (including updates to ELF)

## Qualifications for mgr systems engineering

- Bachelor of Science degree in a technical discipline, 8 years of relevant experience in lieu of a degree, and a minimum of 6 years related experience in SEIT
- BSEE or related degree, 5+ years of experience, and significant direct experience in the field of Systems Engineering, System Integration and Test program management
- Candidate must have working knowledge of the integration and test disciplines
- Experience in Program Protection Discipline (Anti-Tamper, Cyber Security, Supply Chain Risk Management, Software Assurance and/or OPSEC)