



Example of Test & Evaluation Engineer Job Description

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Our innovative and growing company is hiring for a test & evaluation engineer. 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 test & evaluation engineer

- Develop test plans and procedures conducts validation and verification (V&V) testing of requirements, and support the acquisition of test equipment and data to support V&V activities
- Performs data analysis, develops and utilizes data processing tools
- Maintains test logs, prepares simple test reports and archives data
- Setup and execute laboratory testing
- Advise the VIRGINIA Class Warfare Requirements and Test Division Director on adequacy of test events proposed for Developmental Operational Testing
- Advise the VIRGINIA Class Warfare Requirements and Test Division Director on initial preparations for test and evaluation of proposed payloads
- Support development of policies, procedures and test plans in support of launcher trials
- Represent the Program Office at meetings with Test and Evaluation stakeholders
- Represent the Program Office in NAVSEA Cybersecurity forums
- Support a team to conduct a test, compilation of test sequence, monitor progress of the test, and record test activities while being able to accommodate / troubleshoot / maintain any unforeseen events that occur during the test

Qualifications for test & evaluation engineer

- Gathers information from applicable sources to define test requirements, facilities and test articles for simple tests
- Performs test and collects data, following established test procedures
- Coordinates with internal and external customers on high value test article configuration
- Prior experience with embedded systems software is preferred
- Bachelor's degree in STEM or equivalent required
- At least 10 to 12 years of experience in the area of test and evaluation