

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

- Observing and performing software component level testing at the test sites
- Writing test observation reports
- Applying best practices oversight to the prime's software development and testing processes
- Troubleshooting software code issues and reporting on findings
- Performing software code reviews
- Deploying, installing and troubleshooting AAG/EMALS software products at the Fleet and Navy test facilities
- Providing test site and shipboard fleet assistance during Test and Evaluation phases of the AAG program
- Gathering Fleet requirements through the Trouble Report (TR) Process or other available reporting systems
- Performing verification and validation of the software components being delivered by the prime contractor against the documented software requirements and design documents
- Performing software requirements and design documentation reviews

Qualifications for test & evaluation engineer

 Provides guidance on the technical content of test reports in the case of test anomalies and issues

- Integrates system test plan into a master plan by defining test Statements of Work (SOW) for all test programs in response to customer requirements
- Ability to read and write secure code for common programming, scripting, and markup languages, including Java, C#, ASP .NET, PL/SQL, T/SQL, PHP, Perl, Objective C, C++, or JavaScript
- Technical or engineering degree, experience, or aptitude
- Previous engineering experience with test planning, scheduling, execution and reporting is required for this position