Job Title: Senior Functional Test Engineer and Team
Location: Hampton, VA
Security Clearance: TS/SCI

E&M Technologies is currently seeking a **Senior Functional Test Engineer** to join our team. The engineer will lead other engineers to successfully apply to the Air Operations Center (AOC) functionality and performance testing activities

Position Requirements:

- Serve as a Subject Matter Expert for automated functional test methods and the Micro Focus Unified Functional Test tool, providing the technical guidance and leadership to the team in the adoption of test automation methods.
- Represent the Automated Test team in relevant government and Raytheon leadership meetings; maintain awareness and report status on tasks; advise leadership, including providing detailed input in the development of release schedules
- Write test planning documentation from requirements specifications
- Create new automated test artifacts
- Ensure that quality standards are adhered to during the development of test artifacts
- Facilitate and implement automated test artifact configuration management and data management
- Run functional tests in support of AOC sustainment production activities
- Foster a collaborative working relationship with contacts in the independent test community and development program offices
- Support the operations and sustainment of test lab resources
- Troubleshoot issues, track status, and document resolution in a centralized issue management system for matters related to automated test artifact quality
- In-depth knowledge and experience in automated testing tools, especially Micro Focus Unified Functional Test (UFT)
- Experience working in an Agile Scrum team
- Advanced VBScript skills and experience
- Excellent communication and organizational skills
- Ability to produce detailed technical documentation
- Ability to work on a team under pressure to meet strict schedule requirements

Desired Skills:
- Familiarity with AOC systems and/or AOC operations

- Experience with DevOps methods and associated toolchains, including Continuous Integration, Continuous Validation, and Continuous Delivery
- Experience successfully applying automated performance tests to system-level testing activities, using tools such as LoadRunner
- System administration of systems required for the test lab, including Windows Server 2012R2
- Experience with Scripting with Ansible, Power Shell or other similar scripting languages

Education: Minimum Education: Bachelor's degree with a minimum ten (10) years of functional area experience; or Master's degree with a minimum eight (8) years of functional area experience; or PhD with a minimum six (6) years of functional area experience. May supervise others.

E&M Technologies offers competitive salaries, medical benefits, and a 401k plan.

To Apply for this Position:

You must have the listed skills and experience in your resume to be selected for an interview. Send your resume to emtech@eandmtech.com

All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, marital status, national origin, age, veteran status, disability, or any other protected class. U.S. Citizenship is required.