



Requisition Number: 126

Position: Manager Program/Project II/Technician

Location: Mount Laurel, NJ

Career Level: Mid

Travel Percentage: <10%

Type of Position: Full-Time – Funded

Relocation Available: No

ITAR: US Citizen Required

Security Clearance: DoD Secret Clearance

About Our Company

Pugh Associates is a Woman Owned Small Business, headquartered in St. Petersburg, Florida, providing quality Technical and Programmatic Solutions to our Government and Industry customers. Our dedicated staff prides themselves as the Subject Matter Experts in Ship Design, System Engineering, Test & Evaluation, Combat Systems Alignment, Integrated Logistic Support and Combat System Simulation. Pugh Associates is a great place to work, and our team is inspired to provide our warfighters with the tools to defeat threats!

Functional Responsibilities

Perform engineering analysis, assessments, investigations, engineering support, and evaluations for U.S. Navy AEGIS Weapon System (AWS), AEGIS Combat System (ACS), weapons, and weapon system element performance in accordance with associated specifications.

Description of Duties

Some specific tasking will include:

- Provide technical and engineering support of computer program development testing and shipboard systems testing. Testing will involve diverse customers and programs, including the United States Navy, Missile Defense Agency, Foreign Military Sales, and other programs as required. Support includes definition, planning, execution, analysis and reporting of computer program development, production and shipboard combat system testing.
- Test Schedule & Maintenance: assist the Government in establishing and maintaining detailed schedules for accomplishment of Test & Evaluation events (i.e. POA&Ms).
- Test Documentation Generation: assist in the preparation of test plans and procedures for system tests that include providing copies for review, coordinating review and resolution of comments, providing and distributing final versions, providing errata sheets at pre-sail, and as-run following test completion. Provide

appropriate test reports, including Daily Situation Reports, Quicklook Reports, Data Analysis, Addenda, and Final Test Reports. Assist the Government in performing tool proofing and dry runs as appropriate to ensure test article support efficient test conduct. Provide test shot summaries capturing coverage achieved and issues encountered. Provide recommendations on adequacy of test procedures to meet intended test purpose and collection of sufficient data for analysis. Provide appropriate presentation material of efforts related to meetings such as Test Program Review, Test Readiness Review, Mission Readiness Assessment, Combat System Certification Panel, and Computer Program Certification Recommendation Panel and AEGIS Combat System and AEGIS Weapon System Certification Panels. Document and track test execution issues such as Test Observation Reports/Proposed Revisions in appropriate databases.

- Test Direction and Execution: assist in maintaining the Log/Scribe copy of the test procedure, conduct Pre-sail, and conduct Hot Wash-up. Observe and execute tests, collect data and provide comments to support test analysis. operate simulators as required.
- Test Requirements and Systems Analysis: Provide support in the decomposition of the A-Specifications into Discreet Test Articles and analysis in order to assist in test requirement determination. Provide recommendation as to where requirements (A-Specifications) can best be tested, e.g., Combat System Engineering Development Site, Production Test Center, Surface Combat Systems Center Wallops Island, Integrated Warfare Systems Laboratory Dahlgren, Shipboard, etc. Assist in the development of scenarios for testing each requirement. Identify the method of verification (i.e., observation, data analysis, etc.) for testing each requirement. Maintain test requirements status in appropriate databases and support the Government in ensuring the design continues to support current and future needs. Assist in the development, planning, and managing of the collection and analysis of test data. Prepare and maintain data collection and analysis plans for each test. Provide copies for review; coordinate review, dry-run and resolution of comments; provide and distribute final documents; and generate and provide errata sheets at pre-sail. Assemble, evaluate and maintain a list of resources (programs, tools, etc.) available for data analysis efforts in support of conducted test and baseline tests that include data reduction capabilities and analysts available from other activities and assist the Government in developing data reduction routines and processes. Coordinate the collection of data from all participants and observers at tests. Coordinate and perform the analysis of test data. Assess performance, report on test results, and update the appropriate test requirements databases.

Minimum Education and Experience:

- Bachelor of Science degree in an Engineering discipline or Science with ten (10) years experience
- High School/GED diploma with fourteen (14) years of US Navy Combat System experience
- Possess good communication skills including interpersonal communication and team communication

- Takes initiative and has a closure-oriented nature
- Ability to work with Engineers while successfully collaborating with, and influencing other managers or engineers from other disciplines
- Motivated, team-oriented individual with strong problem-solving abilities

Required Skills and Certifications:

- DoD Secret Clearance or ability to obtain an Interim Secret Clearance within 90 days of signing the contingent hire offer letter
- As a condition of continued employment, you must maintain an active security clearance

Other required skills/experience:

- Your resume/cv accepted by our customer
- Proficient in MS Office Word, Outlook, Excel, Access, and Power Point
- Strong attention to detail with organizational and problem solving skills
- Ability to interface constructively with US Government and Industry teammates
- Excellent written, verbal, and interpersonal communication skills
- Ability to work independently and pro-actively in providing high quality services

Pugh Associates is an Equal Opportunity Employer and provides opportunities without regard to race, color, religion, gender (including identity or expression), national origin, age, disability, marital status, veteran status, sexual orientation, or genetic information.

Visit www.pughassociates.com for other exciting career opportunities!

Submit your resume to dawn@pughassociates.com