



**Requisition Number: 115**  
**Position: Senior Systems Engineer - Weapons**  
**Location: Port Hueneme, CA**  
**Career Level: Level 4**  
**Travel Percentage: <25%**  
**Type of Position: Parttime Casual**  
**Relocation Available: No**  
**ITAR: US Citizen Required**  
**Security Clearance: DoD Secret Clearance**

### **About Our Company**

Pugh Associates is a Veteran 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**

Provide System Engineering for advanced planning on future Combat and Weapon Systems, such as, AEGIS Integrated Combat System and FFG(X). Provide instruction to newly hired System Engineers at Naval Surface Warfare Center (NSWC) Port Hueneme Division (PHD) on multiple topics like Basic Missile Theory and Operations, and Combat System Engineering. Identify Business Development opportunities to grow company footprint.

### **Description of Duties**

- Proven experience in Standard Missile and Evolved Sea Sparrow Missile (ESSM) programs
- Understanding of NSWC PHD Air Dominance Department
- Understanding of Weapon System Integration
- Experience in managing and providing lifetime support for sensors, sub-systems, and equipment
- Understanding of In-Service Integrated Logistics Support (ILS) services for Weapon Systems
- Participated in at sea live fire Test & Evaluation (T&E), Ballistic Missile Defense (BMD) exercises, and Combat System Ship Qualification Test (CSSQT)
- Familiar with Life Cycle Management (LCM) of Combat System Operational Sequencing System (CSOSS) and Combat System Technical Operations Manual (CSTOM)
- Familiar with Weapon and Combat System performance, operation, interfaces, and maintenance including the Surface Weapon Engineering Facility (SWEF) MK 41 VLS site

**Minimum Education and Experience:**

- This position is ideally suited for a senior Weapon System Subject Matter Expert (SME) that is ready for casual employment
- Degreed Engineer with 25 years of Weapon System experience
- Previously employed by NSWC PHD or High School graduate that has retired from the US Navy is a proven Weapon/Combat System SME

**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

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Submit your resume to [dawn@pughassociates.com](mailto:dawn@pughassociates.com)