

## **Name**

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## **SUMMARY OF EXPERTISE**

A senior executive with over 24 years of progressive leadership roles in operations management, military base operations, engineering & maintenance programs. Managed large-scale programs within federal government functions, DOD strategic programs, operational readiness reviews, and environmental regulatory compliance. Utilized a strong engineering background and education to successfully manage projects requiring unique technical solutions to surmount well established obstacles and accepted procedures.

## **PROFESSIONAL ACCOMPLISHMENTS:**

**Submarine Captain** - Served for three years as Commanding Officer of a \$1.8B nuclear fast attack submarine, with crew of 130 members. Single responsible decision maker in high tempo operational environment with zero room for error. Consistently exceeded highly dynamic strategic, tactical, and operational objectives during months of high stress.

**Certified Naval Nuclear Engineer** - over 15 years as a US Navy certified nuclear engineer, directed complex operational schedule at sea as well as all major maintenance evolutions according to extremely stringent specifications and environmental compliance. Directed operations and maintenance at four different US Navy large base facilities with zero incidents, and no lost man-hours.

**Engineering Director** - Directed extensive repair and maintenance outages at a remote site Navy repair facility. Led the teams in prioritizing the repair work of up to 1,500 repair technicians on eight submarines rotating over a 12-week cycle. As Squadron Material Officer, directed operational schedules of a floating dry-dock and the repair crews, employing a \$25M repair budget.

- Created and implemented a management system to evaluate workload, repair costs and schedule times for submarine repairs. The system utilized existing databases and identified controlling path work delays, substandard performance of individual shops and areas for process improvement.
- During a period of budget cuts and dwindling repair resources, developed a plan as the engineering coordinator for complex nuclear repairs to reduce costs by changing submarine schedules to maximize common support services while simultaneously retraining Navy personnel to assume shipyard repair responsibilities. Due to the political sensitivities of altering strategic submarine patrols, safety concerns and objections in modifying complex nuclear repair work, the project required multiple high-level presentations to headquarters staff and the Dir of Naval Reactors before it was accepted. The successful implementation resulted in a significant reduction in shipyard support, over \$2M in overhead savings and the project concept was adopted at another remote site in the United Kingdom.

**Program Manager** - Regional Program Manager for up to 2300 employees with a \$95M operating budget for support service functions across the Mid-Atlantic region. In the face of daunting budget cuts; developed and implemented a program to reduce overhead by regionalizing common services and uncovering hidden costs through in-depth cost analysis and data mining. Convinced senior and regional leadership on the scope of the plan, resulting in generation of \$2.2M in savings while sustaining consistent quality of services to military dependents and families.

- Hand picked to be the leader of an elite submarine tactical evaluation team. For two years led the program to identify training shortfalls in the submarine fleet while developing plans and procedures accepted for use within the Navy. Inspected the tactical competence and warfighting skills of seasoned Commanding Officers and their crews. Consulted and advised senior Captains and their staff on tactics, training, leadership, while simulating wartime conditions.

**Program Manager** (continued)

- Developed a new format that streamlined individual command evaluation processes while reducing both required sea time and reduced contractor costs by \$1.5M per year. Eliminated the demand for over 70 submarine at-sea days each year, saving approximately \$10M annually.
- Directed the first pilot implementation with “Commercial Off the Shelf” IT hardware and software for custom fast attack submarine sonar systems. Designed business requirements, technical specifications to procure \$80M project resources and drastically (factor of 10) reduced development and testing periods. Directed cohesion over a matrixed team of military, civilians and contractors combined with end user feedback to ensure new operators would be properly trained on the new systems. Personally briefed members of the House and Senate Armed Services Subcommittees and senior Navy leadership on the projects first time success

**Interagency Director** - Selected as the Study Director of a Presidential appointed committee to assess the stewardship of the nation’s strategic weapons program. Worked closely for a former National Security Advisor who chaired the committee that included former Ambassadors, Cabinet members, retired 4-star Flag Officers, and CEO’s of relevant industries.

- Headed a feasibility and cost/benefit study regarding the extended lease of a Swedish diesel submarine with a U.S. Navy crew for operational training. Results of the study were accepted and acted upon by Congress.
- Lead an organization charged with monitoring and evaluating the nation’s strategic weapons program. Worked in a dynamic and frequently contentious environment involving nine Federal Departments and Agencies (the Departments of Defense, Energy, Justice, Transportation and State, the FBI, CIA, National Security Council and FEMA). Identified weaknesses, proposed corrective actions and briefed findings at the highest levels of the federal government. Demonstrated poise and effective communication skills while negotiating consensus amongst the agencies while ensuring the senior leadership fully grasped the serious nature of program deficiencies.

**EDUCATION/ SPECIAL CERTIFICATIONS:**

MS, Engineering Management, Old Dominion University, Norfolk, VA  
BS, Mechanical Engineering, United States Naval Academy, Annapolis, MD  
US Navy Submarine Commanding Officer School  
Certified Naval Nuclear Engineer  
Naval Nuclear Engineering Training Program

**MILITARY HISTORY:** *(commands and dates changed from the original resume)*

<b>Program Manager</b> , Support Services, Navy Region Mid-Atlantic Commanding Officer, Naval Support Activity, Norfolk, VA	2010 - 2013
<b>Chief, Strategic Planning Division</b> U.S. Nuclear Command Control System Support Staff, Washington DC	2007 - 2010
<b>Senior Member, Tactical Readiness Evaluation Team</b> Submarine Force, U.S. Atlantic Fleet, Norfolk VA	2003 - 2006
<b>Commanding Officer USS Helena (SSN 725)</b> , Norfolk, VA	1999 - 2002
<b>Submarine Division Officer, Department Head, Executive Officer</b>	1993 - 1999